CARTERS CANADIAN CATALOGUE

GARDEN
LAWN AND
FARM SEEDS

1916.

Carters Tested Seeds, Inc.

133, KING STREET EAST,
TORONTO.

CARTERS CANADIAN CATALOGUE

For the Carter Multiple Unit System see back of Bulb Inset

ORDER SHEET

CARTERS TESTED SEEDS, Inc.

133 KING STREET EAST, - TORONTO, ONT.

Branch of
JAMES CARTER & CO.,
Seed Growers of London, England

SEEDSMEN BY ROYAL WARRANT
TO
HIS MAJESTY KING GEORGE V.
HER MAJESTY QUEEN ALEXANDRA
H.R.H. THE DUKE OF CONNAUGHT

Date _____ **191** **Amount Enclosed** _____

Name	County	Province
Post Office	P. O. Box.	R. F. D.
Street and Number	Freight Station or Express Office	
Supt. or Gardener's Name	Date Goods are Wanted	
Shipping Instructions	Express, Freight, Mail, or Parcels Post	If special express is wanted, fill in here
Please write on this line anything that will aid in the shipment of order		

All Seeds, &c., sold herewith will be supplied only under the terms stated in our Catalogue.

Packer's Check	Registered Number	ARTICLE Only use THIS COLUMN for unnumbered goods	Price	

Packer's Check	Registered Number	ARTICLE Only use THIS COLUMN for unnumbered goods	Price	
		Amount brought forward.....		

Your gardening friends might like to receive our Catalogues. We shall be pleased to mail them copies, and will thank you to write their Names and Addresses below.

Name	Address, Post Office, Province, &c.

To facilitate the execution of your order, please order all seeds by the registered number and price.

BY APPOINTMENT.

All of Carters Tested Seeds are offered by weight, measure, or number, at prices which place them within the reach of all growers.

CARTERS IN CANADA.

THE establishment of a Toronto branch of our business has been attended with unqualified success. For little more than four years we have been sending Seeds to all parts of the Dominion from our Canadian address, and we find an immense demand for Carters Tested Seeds. Amateurs, Florists, Market Gardeners, and Farmers have been supplied, and results have shown the superiority and individuality of Carter goods. The testimonials, which are strictly limited in number by space, amply prove that Carters Tested Seeds are fully acclimatised and the best ever offered in Canada.

These results are due solely to the extreme care taken in the production of seeds. This care commences with the sowing of the crops in various parts of England, on the continent of Europe and in America, all under the constant supervision of our expert staff; the pick of the world's seed harvest is garnered at our model establishment at Raynes Park, London, England. Here come thousands of all nationalities interested in the various processes which we alone employ for cleaning, grading, germinating, and packeting. A cordial invitation is extended to all, and visitors from Canada will find a particularly warm welcome. A few minutes' run out of London on the L.S.W. Railroad brings one to our premises, and when on a visit to the Old Country the opportunity should not be missed.

Of absorbing interest will be found the unique methods for the individual examination of all seeds after treatment by machinery. Machinery that itself appears to possess superhuman cunning; botanical laboratories among the finest in Europe, and above all, Assistants, whose knowledge is equalled by their courtesy, on duty to explain our processes to you.

TERMS AND CONDITIONS OF GUARANTEE.

Our terms from unknown correspondents are net cash with order. We deliver anywhere within the limits of the city of Toronto. We deliver free in Canada to any post office, railroad, express office, or freight station at our expense, all vegetable and flower seed orders at the packet, ounce, quarter-pound, half-pound, and pound price; also bulbs at the single and dozen rates, except where otherwise noted. Purchaser must pay transit on pints, quarts, pecks, and bushel lots, collections of vegetable seeds; also plants, bulbs at hundred and thousand rates, tools, fertilizer, and insecticides, &c. When ordering pints and quarts of peas, beans, or corn charges prepaid, please remit in addition to price at the postal rates from Toronto as shown on the following table. One pint of peas weighs about one pound, one quart about two pounds:—

PARCEL POST RATES FROM TORONTO.

	1 lb.	2 lb.	3 lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	11 lb.
Any place within 20 miles, including the mailing place	.05	.06	.07	.08	.10	.12	.14	.16	.18	.20	.22
Any post office beyond 20 miles, but within the Province of Ontario ...	.10	.14	.18	.22	.26	.30	.34	.38	.42	.46	.50
Any post office in Quebec or Manitoba	.10	.16	.22	.28	.34	.40	.46	.52	.58	.64	.70
Any post office in Saskatchewan or Maritime Provinces	.12	.20	.28	.36	.44	.52	.60	.68	.76	.84	.92
Any post office in Alberta	.12	.24	.34	.44	.54	.64	.74	.84	.94	1.04	1.14
Any post office in British Columbia	.12	.24	.36	.48	.60	.72	.84	.96	1.08	1.20	1.32

Conditions of Guarantee of Quality.—We guarantee our seeds according to the quality purchased to be of the highest average standard of vitality of the season, and it is open to the purchaser to confirm this by submitting the samples to professional analysis at his own expense. We cannot, however, be in any way responsible for the produce of Seeds sold under this guarantee, or for errors of description; and it must therefore be clearly understood that our responsibility ceases upon the final acceptance of the Goods.

MARKET GARDENERS.

Market Gardeners and other growers in quantity are respectfully requested to write on their business stationery or to send their trade card. Special terms will be mailed by return.

ON ALL PACKAGES.

James Carter & Co

Canadian Branches:

CARTERS TESTED SEEDS, INC.

133, KING STREET EAST, TORONTO, ONT.

Telegraphic Address: CARTESEEDS, TORONTO. *Telephone:* MAIN 5954.

CORISTINE BUILDING, MONTREAL.

Head Offices for United States: 102–106, CHAMBER OF COMMERCE BUILDING, BOSTON, MASS.
ARCADE BUILDING, SEATTLE, WASH.

BEET.

The Cultivation of Beets.—The seed should be sown from as soon as the ground can be worked in spring until July 1st, in soil that has been well trenched and manured. Let the rows be about 1½ ft. apart, thin them to allow about 9 in. between the plants, and keep the soil well cultivated during the summer. 1 oz. of seed will sow 50 ft. of drill, 5 to 6 lb. per acre.

6 **Carters Crimson Ball.**—Awarded the First Class Certificate of the Royal Horticultural Society. A round summer variety. The roots are ready for use in the summer salads. Round Beets are of the greatest value on account of earliness. The roots can be lifted during the height of the summer season when salads are in demand; and the fresh taste imparted by the highly-coloured slices is considered preferable to that from stored roots. The old-fashioned flat types were never in favour with cooks, because of their weak colour and stringy texture. In *Carters Crimson Ball* these defects have been remedied. Fine specimens of this variety have been exhibited in Gold Medal Collections, and during the past few seasons 65 First Prizes have been reported.

7 **Carters Dainty.**—This is a small-growing variety of more than ordinary merit. It has long slender roots of a splendid deep crimson colour, and of the finest flavour possible. In naming it *Dainty*, we wish to convey the extremely refined quality of this variey; it does not attain to the size of our *Perfection*. Included in seven Gold Medal Exhibits during the past two years.

12 **Carters Perfection.**—We continue to reselect this fine Beet, which is now a perfect and refined root. The best long Beet in cultivation; medium size, rich crimson lake colour, and splendid flavour; foliage shining and dark. *Carters Perfection* is a magnificent show variety and figures prominently in all the principal vegetable exhibits throughout the country. Included in three Gold Medal Exhibits. 87 First Prizes were reported from customers.

27 **Carters Selected Stock, Crosby's Egyptian.**—This well-known Beet is recognised by beet growers in general as the standard of the early varieties. The roots are round and run very uniform in size and shape, the flesh being a rich red in colour and very sweet.

Price of the above	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.20	.60	2.00

13 **Carters Blood Red.**—A very fine long variety, with well-shaped roots of splendid deep colour and of good flavour.

14 **Carters Improved Dark Red.**—A splendid long Beet of excellent quality.

19 **Egyptian Turnip-rooted.**—Good stock; useful for shallow soils; round.

21 **Spinach** (*Edible-leaved*).—Leaves thrown up in profusion, and largely used as a substitute for Spinach.

28 **Swiss Chard.**—An improved type of a delicious vegetable, in reality a Beet in which cultivation has developed the leaves instead of the root. It is sown at the same season as Beetroot in rows about 1½ ft. apart, and the plants thinned out to 1½ ft. apart.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

NOTE.—*Specialities and varieties strongly recommended are underlined.*

26 **Carters Round.**—A good early Beet.

Price ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

NOTE.—*Please order all seeds by number and price only.*

BEANS.

All Beans mailed free up to the pint if ordered with other goods. Add postage at zone rate if ordered alone. Purchaser pays carriage on quarts. Average weight, 1 pt. equals 1 lb.; 1 qt. equals 2 lb.

ENGLISH BROAD WINDSOR.

The Cultivation of English Broad Beans.—The English Broad Bean has a flavour different and superior to all others. The best plan is to select medium soil that has been deeply worked and well manured for a previous crop. Sow the seeds as early in the spring as possible, spray for fly, pinch out the tops when fruit is set, and before hot weather commences mulch the ground in the neighbourhood of the plants with a two-inch coating of manure. Sow 2 bushels to the acre, or 1 pint for 50 ft. of drill.

56 **Carters New Colossal Windsor.**—This immense Bean is, both in pod and seed, by far the largest Broad Bean ever raised. It was selected at our testing grounds, being the result of a cross made in 1905 between the old-fashioned *Harlington Windsor* and *Carters Leviathan*, and is a certain prize-winner.

Price ...	½ pint.	½ pint.	pint.
	.25	.40	.75

40 **Carters Leviathan** (*White Seeded*).—A champion exhibition variety. We continue to re-select this well-known Broad Bean, the seeds being carefully saved from the finest pods taken from the most prolific plants, so that our customers may feel they are growing really the very finest Broad Bean in cultivation. 59 First Prizes reported by our Customers last season.

Price ...	¼ pint.	½ pint.	pint.	quart.
	.10	.20	.30	.50

65 **Carters Green Leviathan** (*Green Seeded*).—We introduced this fine Bean as a fitting companion to its prototype *Carters Leviathan* white seeded. The Royal Horticultural Society, reporting its trials at Wisley, says: "Pod of great length, and one of the best of the long pod section."

Price ...	¼pint.	½ pint.	pint.	quart.
	.10	.20	.30	.50

57 **Carters Improved Broad Windsor.**—Large and productive, bushy habit; well podded from top to bottom of stem.

70 **Carters Green Windsor.**—A distinct and valuable green selection.

Price of the above ...	¼ pint.	½ pint.	pint.	quart.
	.10	.15	.25	.40

ENGLISH DWARF OR BUSH.

The Cultivation of Bush Beans.—Seed can be planted from the beginning of May until August, but not until the soil becomes sufficiently warm, as they are particularly sensitive to cold. Plant in drills 1½ ft. apart, covering the seed about 2 in. Keep the soil well cultivated, using care to do so only at times when it is quite dry, as earth scattered on moist foliage creates rust.

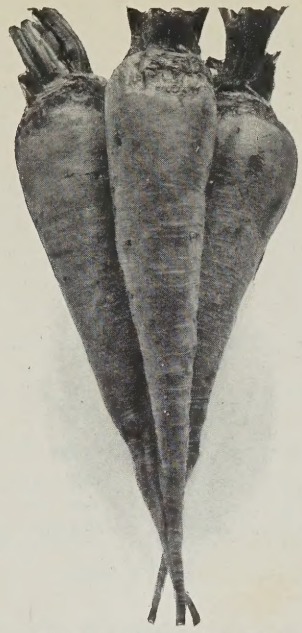
89 **NOVELTY.** **Carters Magpie.**—The new longstanding variety. This remarkably fine Dwarf Bean, which has attracted such favourable attention in our trials at Raynes Park for the past few seasons, was granted an Award of Merit by the Royal Horticultural Society, July, 1914. It is an excellent forcer. In habit it sometimes resembles our celebrated *Perpetual*, but is a heavier cropper, the pods also being larger and longer, although of equal quality and flavour. We most strongly recommend this introduction. Awarded 3 Gold Medals. Stock limited.

86 **NOVELTY.** **Carters Sunrise.**—For forcing or outdoors. A distinct and valuable first early Dwarf French Bean, raised at our grounds from the result of a cross between *Ne Plus Ultra* and *Carters Perpetual*. *Carters Sunrise* is a most valuable addition, for it not only possesses the good forcing quality of the *Ne Plus Ultra*, but is a much better cropper, and produces larger and superior pods. Very compact growth and remarkably early. Award of Merit, R.H.S., 1913, and confirmed by the Society, July, 1914. Stock very limited.

Price of the above	¼ pint.	½ pint.	pint.
	.25	.40	.75

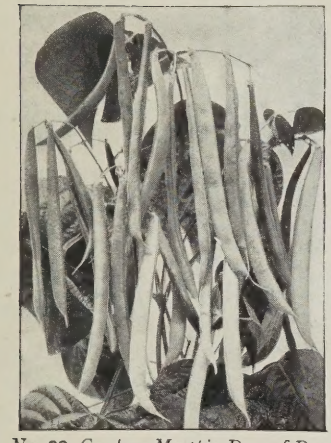
Descriptions of these Choice Vegetables, pages 2, 4, and 5.

No. 6 *Crimson Ball Beet*

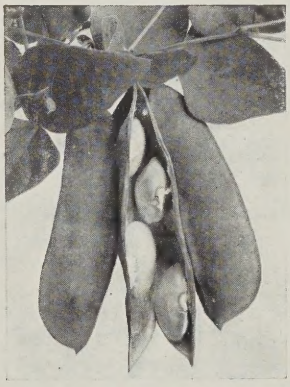


No. 7 *Carters Dainty Beet*

No. 56 *Carters New Colossal Windsor Bean*



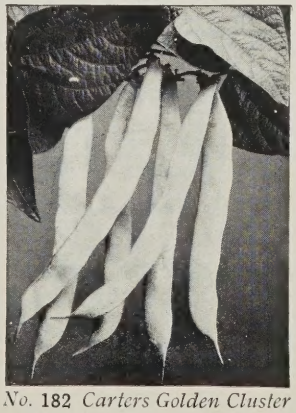
No. 89 *Carters Magpie Dwarf Bean*



No. 166 *Burpee's Bush Lima*

No. 86 *Carters Sunrise Dwarf Bean*

No. 173 *Dreer's Improved Pole Bean*



No. 182 *Carters Golden Cluster*

No. 190 *Horticultural or Speckled Cranberry*

Please order Carters Tested Seeds by Number and Price—133, King Street East, Toronto, Ont.

CARTERS TESTED SEEDS, Inc., TORONTO—MONTREAL—BOSTON—SEATTLE

BEANS—*Continued.*

85 **Carters Perpetual.**—F.C. Certificate, R.H.S.; Award of Merit, R.H.S., as Seedling No. 249; Award of Merit to *Carters Perpetual*, 1913. This remarkable Bean is strongly recommended as being in every way a great acquisition. It is of very compact growth, the foliage of an attractive dark green, and the pods are of medium size. The most important features are the prolonged period this variety continues to bear, and its remarkable quality for withstanding hot and dry seasons. The Royal Horticultural Society have recently granted their First Class Certificate to this fine introduction, in addition to two previous Awards of Merit; a truly unique recognition.

87 **Carters Stringless Dwarf French Bean, Holborn Wonder.**—The great success which has attended our introduction of the first stringless Green-podded Bean, *Carters Canadian Glory*, has encouraged us to pursue our efforts in selecting Stringless Beans for general use. Our *Holborn Wonder* will be found to be free from threads, is quite distinct and very prolific, and we confidently recommend it.

88 **Carters Stringless Dwarf French Bean, Canadian Glory.**—An extra early dwarf green-podded French Bean, possessing the invaluable quality of bearing pods absolutely without strings or threads. It is equally valuable eaten as a *Flageolet* or *Haricot*.

	¼ pint.	½ pint.	pint.	quart.
Price of the above	.20	.30	.50	.75

90 **Carters Canadian Wonder.**—We were one of the first to make the merits of this fine Dwarf Bean known, and its popularity to-day is probably unequalled. Our stock is the finest obtainable, and produces an abundance of very long fleshy pods, making it a great favourite both for table and exhibition. Included in a Gold Medal Collection, and 49 First Prizes were reported by customers in one season.

91 **Carters Longsword, Re-selected Stock.**—This variety has been improved and re-selected, and as now offered is one of the largest podded French Beans on the market. The pods, produced in great profusion, are of quite remarkable length and substance. Exhibitors should not fail to grow this variety where space is not limited; it is a certain prize-winner.

	¼ pint.	½ pint.	pint.	quart.
Price of the above	.10	.20	.30	.50

AMERICAN DWARF OR BUSH.

138 **Black Valentine.**—A standard sort; pods long, round, and straight. A good market variety.

143 **Refugee or 1,000 to 1.**—A late planting variety, with large, handsome, tender pods. The best for pickling.

146 **Early Mohawk.**—Very early and hardy. Flat podded variety, of excellent quality.

147 **Improved Yellow Eye.**—Extremely productive, and is profitable as a field Bean, and extensively used as a baking Bean.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.15	.25	.40

AMERICAN WAX-PODDED OR BUTTER.

153 **Davis Kidney Wax.**—A very hardy, well-shaped, tender, white-seeded Bean. A great favourite.

158 **Wardwell's Kidney Wax.**—This is an early, long, flat-podded variety, of excellent quality. It is stringless and brittle, and will produce a very heavy crop.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.15	.25	.40

AMERICAN DWARF OR BUSH LIMA.

The Cultivation of Bush Lima Beans.—Select soil that is warm, rich, and well supplied with vegetable matter or humus. Plant as early as soil can be worked in the spring. Prepare the rows 2 ft. apart, and allow each plant a space of 6 in. in the row. As these beans are very slothful in growth, a top-dressing of well-rotted manure or some good fertilizer or compost around the plants will aid greatly in hastening maturity, besides increasing the yield.

166 **Burpee's Bush Lima.**—A dwarf form of the *Large White Lima*. Very early and of good quality.

167 **Henderson's Bush Lima.**—Exceedingly productive. Valuable also for the fact that it matures two or three weeks earlier than any of the other varieties of Lima Bean.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.15	.25	.40

POLE BEANS.

The Cultivation of Pole Beans.—Pole Beans, especially Lima Beans, show better results from a warm and very rich loamy soil. The seed should be planted when the soil has become thoroughly warmed through in the spring. Should the ground be cold or soggy, the seed will rot. Poles from 5 to 8 ft. in length should be set in rows 4 ft. apart and 3½ to 4 ft. between the poles. Plant 4 to 6 beans around each pole, and as the plants make a showing thin out to 3 plants to the pole. Cultivate freely, and if possible top-dress around each hill with a quantity of well-rotted manure compost or some good fertilizer. When hoeing, work this dressing well into the soil. Sprouted Lima Beans transplant easily. Climbing varieties of French Beans may be sown under glass whenever desired, in pots large enough to allow staking. Be cautious in sowing the French varieties out of doors until quite sure that the warm season is well established. 1 quart of pole Beans will plant 200 hills. 1 quart of pole Lima Beans will plant 100 hills.

POLE LIMA BEANS.

173 **Dreer's Improved.**—An early variety of excellent qualities and great productiveness.

174 **Large White.**—It is considered one of the most tender and delicious Beans grown.

175 **King of the Garden.**—A vigorous grower, bearing large pods varying in length from 5 to 6 in.

176 **Sieva or Small Lima.**—A very productive and hardy Bean, the earliest of the pole Limas.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.15	.25	.40

POLE BEANS, WAX-PODDED VARIETIES.

182 **Carters Golden Cluster.**—This is a wonderful improvement on the ordinary *Golden Cluster* Bean, and it produces a surprisingly wonderful growth of long, yellow, fleshy pods, which hang in clusters. The vine continues to bear for a long time. It is an early variety.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.20	.35	.50

126 **Mont d'Or or Golden Butter.**—This is perhaps the earliest Wax Pole Bean grown, and the result shows a vigorous growth of plump, meaty pods, 6 to 8 in. in length.

184 **Indian Chief or Black Wax.**—A long white, stringless Bean; very popular.

	¼ pint.	½ pint.	pint.	quart.
Price of the above ...	.10	.15	.25	.40

BEANS—*Continued.*

FRENCH POLE BEANS, GREEN-PODDED VARIETIES.

107 **Carters July Climbing, with stringless pods.**—We had the pleasure to bring to the notice of our customers a climbing stringless variety, which we strongly recommended, and we have no reason to alter the opinion expressed then. It bears round pods so freely produced that we have counted as many as 40 on a stalk. It holds well to the sticks, and is the earliest Bean we know.

Price ...	¼ pint.	½ pint.	pint.	quart.
	.10	.25	.35	.60

ENGLISH POLE BEANS, SMOOTH-PODDED VARIETIES.

117 **Carters Scarlet Emperor** (THE LONG SMOOTH-PODDED SCARLET RUNNER).—Fully maintains its great reputation, and its popularity still increases, as our sales strikingly show. Reports, and our customers' appreciation of tnis striking Bean, still endorse the experts' opinion previously issued. At the Exhibitions *Scarlet Emperor* is still the favourite Runner Bean, and our record of first prizes gained all over the country confirm the first season's report as being the finest Scarlet Runner introduced. Not only is this Bean of the utmost importance as a prize winner, but its smooth and tender texture places it far above all other Scarlet Runners. Its long handsome pods, often measuring 1 ft. 3½ in., hang in great clusters, and it has been estimated that the produce from *Carters Scarlet Emperor* is twice as great in bulk as may be expected from the ordinary type of Scarlet Runner, and all of the most refined quality. 598 First Prizes reported.

Price ...	¼ pint.	½ pint.	pint.	quart.
	.10	.25	.35	.60

124 **Carters Jubilee Runner** (THE LARGEST PODDED WHITE-SEEDED RUNNER BEAN GROWN).—This extraordinary Bean still remains one of the best. *Carters Jubilee Runner* produces an enormous crop of immense pods, which are thick and unusually fleshy, the flavour being all that is desired. 165 First Prizes reported by customers.

132 **Dutch Case Knife.**—Very productive, and produces a fine bean to be used either green or dry.

Price of the above ...	¼ pint.	½ pint.	pint.	quart.
	.10	.20	.30	.50

AMERICAN POLE BEANS, GREEN-PODDED VARIETIES.

190 **Horticultural or Speckled Cranberry.**—The best pole shell Bean grown, although it can also be used as a snap Bean. It has a pale-green pod, but becomes streaked with red when mature.

191 **Kentucky Wonder or Old Homestead.**—A long, green-podded sort. The vine makes a very vigorous growth and produce quantities of large pods, which grow in great clusters and are of fine quality.

Price of the above ...	¼ pint.	½ pint.	pint.	quart.
	.10	.15	.25	.40

"I did fairly well with your seeds, two first for Beets short and long; second for Broad Beans, and second for Peas."—S. PATON, Esq., Virden, Man.

"I purchased a quantity of seed from you last spring which was highly satisfactory. At our Show in Peel County I exhibited vegetables grown from your seed. They were not only highly commented upon, but captured the Gold Medal given for the best collection of six vegetables. You will see me again for my seeds next year."—WALTER G. PINE, Esq., Port Credit, Ont.

"The Beans *Canadian Wonder* got first and only prize at Galt Show."—G. PINKETT, Esq., Galt, Ont.

"I am a jobbing gardener, and I had some seeds from you in the spring, and they made good, especially the *Canadian Wonder* Bean. I took first prize at the show here. They are excellent croppers, and, in fact, I have had beans all summer, and still picking yet."—WALTER COOK, Galt, Ont.

"I had the best results principally in *Longsword* Beans and *Quite Content* Peas, which every one admired, and I beg to enclose an order which I would like you to fill immediately."—L. O. ST. JACQUES, Esq., Montreal, Que.

"Received the following prizes for vegetables grown from Carters seeds:—First for Broad Beans; First for Runner Beans; Second for Carrots (*Red Elephant*); Second for Pansies; Second for Collections of Vegetables."—Mr. THOMAS COSSAR, Kenora, Ont.

BORECOLE OR KALE.

The Cultivation of Kale.—Sow the seed early in the spring, covering the seeds thinly and evenly. Transplant in June, and cultivate the same as Cabbage, leaving a space of 2 ft. between the plants. 1 oz. of seed will produce 5,000 plants. Sow 4 lb. of seed to the acre, or 1 lb. if intended for transplanting.

198 **Carters Russian Kale** *(Chou de Russie).*—Award of Merit and First Class Certificate after trial at Wisley. A distinct and extremely hardy variety. The leaves are very curious, in form somewhat resembling a deer's antler, of singularly thick substance, and of a peculiarly green colour. When cooked this is the most delicious variety of Kale which we have ever tried, the young shoots especially being particularly delicate in flavour.

199 **Carters Welsh Kale.**—A hardy variety of very handsome appearance; of medium height, the leaves are long and densely curled, but are more narrow than our *Half Tall Scotch* variety. The flavour is particularly good.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

201 **Carters Half Tall Scotch Kale.**—A fitting companion to our well-known *Dwarf Extra Curled* type. The leaves are very dense and moss curled. Stands the coldest weather, and the greater the frost the more delicate the leaves eat. If the leaves at the top are cut during the early part of the winter it will greatly encourage the growth of the young shoots upon the stem.

200 **Carters Dwarf Extra Curled Kale.**—Award of Merit R.H.S., after trial at Wisley. A re-selected and crested form of the Early Kale. It will resist the most intense frost, and makes a delicious winter dish.

204 **Carters Mammoth Tall Scotch Kale.**—A very robust variety, suitable for large establishments where quantities of winter green-stuffs are needed.

202 **Carters Drumhead Kale.**—A valuable winter vegetable, with a solid, cabbage-like head. Quite delicious when cooked. We received an Award of Merit from the Royal Horticultural Society for this Kale.

Price of the above ...	⅛ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

BROCCOLI.

The Cultivation of Broccoli.—This vegetable resembles Cauliflower, and is much hardier. The seed should be planted in hotbeds during March and April for an early crop. Transplant during May or June in rows 3 to 4 ft. apart, and the plants about 2 ft. apart in the row. For a late crop sow in June in hills or beds, covering seed to the depth of ½ in. A good, deep, well-manured soil is required for success. 1 oz. of seed will produce about 2,000 plants.

235 **Veitch's Self-protecting.**—Early variety, with good hearting quality.

282 **White Cape.**—A distinct variety of a creamy-white colour.

Price of the above ...	⅛ oz.	¼ oz.	½ oz.	1 oz.
	.10	.15	.20	.35

BRUSSELS SPROUTS.

The Cultivation of Brussels Sprouts.—Sow the seed in March or April in hotbeds, or in the open ground when weather permits, transplant when about 3 in. high in rows about 2 ft. apart, and cultivate like Cabbage. The crop will be ready for use in the late autumn after the early frosts. 1 oz. of seed will produce 1,500 plants.

221 **Carters Holborn Exhibition.**—A very fine strain, the result of many years' careful selection. Its points for size, colour, and productiveness are good all round. Besides being largely grown in private gardens it is a special favourite with many of our best known market growers. It is of medium height with large solid sprouts. The Royal Horticultural Society's report reads:—"CARTERS NEW EXHIBITION.—Plants 2 ft. high, sturdy, producing a mass of medium-sized hard sprouts from base to crown."

223 **Carters Perfection.**—Perfection in every way. A standard variety for general use, producing large and firm sprouts in great abundance. As a late Sprout it is much appreciated. It is a taller growing variety than our *Exhibition* strain.

	½ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.20	.35
227 **Dalkeith.**—Sprouts of good size and colour. Price ...	¼ oz. .10	½ oz. .15	1 oz. .25	¼ lb. .75

"I take great pleasure in testifying to the germinating qualities of Carters English tested seeds. This is my first experience with them, and I must say that, although the cost per package is seemingly higher, yet when the number, cleanliness, and germinating powers are applied against the cost, they are as cheap as any other seeds that I have tried."—WALTER G. EVANS, Esq., 168, Morrison Ave., Toronto.

CABBAGE.

The Cultivation of Cabbage.—For plants of the early varieties sow the seed in February or March, under glass, and prick out into flats or frames about 2 in. apart each way. Transplant to the open ground as soon in the spring as the land can be properly prepared. The plants should be placed from 1½ ft. to 2 ft. apart in rows, which should be at least 2 ft. apart. They should be kept well cultivated, and during drought should be thoroughly irrigated if this is possible. The plants do best in a rich, warm, fibrous soil. The seed of the late Cabbage should be sown in drills in the open ground during April and May and transplanted in June or July, leaving more room between the plants than was allowed for the early sorts. 1 oz. of Cabbage seed will produce about 3,000 heads. 4 oz. will plant an acre.

289 **Carters Early Heartwell.**—An early Marrow Cabbage of refined quality and delicate flavour; without doubt one of the best varieties in cultivation. 112 First Prizes reported and included in 3 Gold Medal Exhibits.

304 **Carters Mammoth Beefheart Cabbage.**—The finest garden Cabbage grown. It is some years since we introduced this variety, but each season it becomes more popular, and we confidently recommend this highly selected strain as being not only the largest, but one with the least tendency to bolt. It is much more robust and hardy than many of the small varieties now recommended for early summer use. No less than 48 First Prizes were reported to us by our customers last season.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.20	.35	1.00

306 **Christmas Drumhead.**—A small solid-hearted variety largely grown by market gardeners. Owing to its compact habit this variety can be grown close together. Remains in season over a very long period.

296 **Carters Model.**—As a succession to *Carters Heartwell* this is a useful variety. Its heads are firm and compact, and come close to the ground.

294 **Carters Pioneer.**—A valuable early Cabbage, rather larger than our *Springtide*, maturing a few weeks later and forming a valuable succession to that variety. An excellent type for main crop where medium size and first-class quality are desired. Included in a Gold Medal Exhibit at York.

288 **Carters Springtide.**—A dwarf variety, maturing in April or even earlier in favourable seasons, when Cabbage form such a valuable addition to the table. The hearts are of perfect form and flavour. This choice little variety is practically all heart. There being few outside leaves, almost the whole plant can be used for culinary purposes.

329 **Warren's Stonemason.**—A popular variety. The heads are very large and round and slightly flattened; very solid and crisp, with a fine flavour. As a keeper it cannot be surpassed.

330 **Copenhagen Market.**—This sort is the earliest and largest of any ball or round head type grown. The heads weigh 10 to 12 lb. and are very solid and of excellent quality. We heartily recommend this type to those contemplating the growth of an early Cabbage.

331 **Danish Ball Head.**—An extra hard heading variety originated in Denmark. It is a medium-late sort, but is sown mostly for winter use, because of its fine keeping qualities.

312 **Carters Summer.**—One of the largest headed varieties; very white hearts, good flavour.

305 **Carters White Prizetaker.**—A good variety with short leaves and white heart; strongly recommended for autumn use; flavour exceptionally mild.

332 **Early Jersey Wakefield.**—An early conical-shaped Cabbage of fine quality; very popular.

333 **Early Winningstadt.**—Adapted for light soils. Pointed head, early to medium.

310 **Carters Red Pickling.**—This is the most perfect type of Red Cabbage; the hearts being very hard and compact and of a rich deep crimson, the colour also of the outer leaves being much darker than any other variety we know. We were awarded 2 Gold Medals for Vegetable Exhibits containing this Cabbage.

	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.25	.75

"I am pleased to say that Carters Seeds, purchased from you in the spring, were very satisfactory. *Beefheart Cabbage*—this variety is a good cropper and a sure leader."—S. PICKFORD, Esq., Moose Jaw, Sask.

"Enclosed you will find a copy of Goderich Fair List. I took eleven prizes and my son took four. We have a good crop of your *Perfection* Carrot, also *Mammoth Beefheart* Cabbage."—H. BARKER, Esq., Goderich, Ont.

SAVOY CABBAGE.

339 **NOVELTY.** **Cartercone.**—This small perfectly-shaped Savoy was very favourably commented upon when included in our exhibit of Brassicas at the Royal Horticultural Society's Hall, autumn, 1913, and the Vegetable Committee recommended it for further trial at Wisley. The heart is a perfect cone in shape, whilst its absolute freedom from coarseness ensures its success for table use. *Cartercone* is a very refined type. Although maturing early, it stands over a very long period and is not liable to burst, as are many of the ordinary types.

343 **Carters Giant Green.**—An improved type of Savoy with crimped foliage; the individual leaves are very large, but retain their tender properties longer than any other variety.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.20	.35	1.00

340 **Carters Drumhead.**—Good stock; large hearting variety.

341 **Dwarf Green Curled.**—Very compact and hardy; one of the best for general use.

	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.25	.75

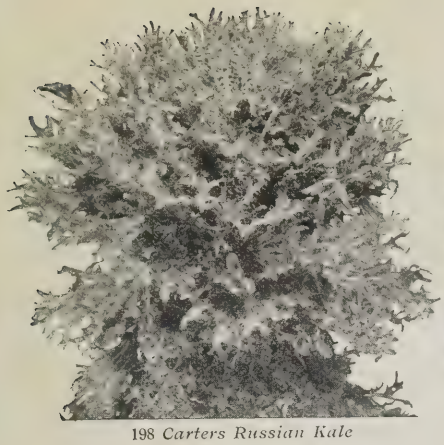
COLEWORT AND COUVE TRONCHUDA.

355 **Carters Hardy Green Colewort.**—Valuable for autumn sowing.

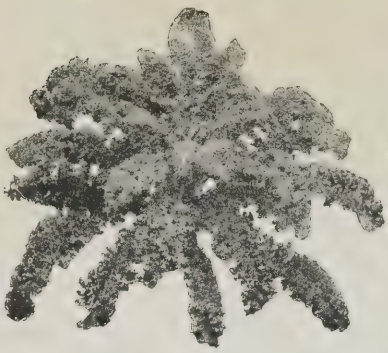
356 **Couve Tronchuda, Portugal, or Sea Kale Cabbage.**—The thick fleshy mid-ribs of the largest leaves are sometimes used and prepared in the same manner as Sea Kale.

	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.25	.75

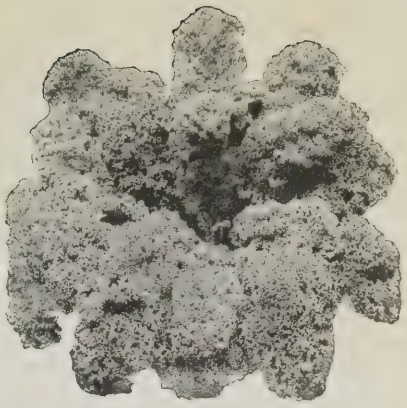
See descriptions on pages 5 and 6



198 *Carters Russian Kale*



199 *Carters Welsh Kale*



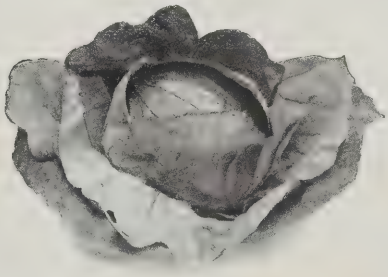
200 *Carters Dwarf Extra Curled Kale*

235 *Veitch's Self-protecting Broccoli*

221 *Carters Holborn Exhibition Brussels Sprouts*

223 *Carters Perfection Brussels Sprouts*

304 *Carters Mammoth Beefheart Cabbage*



330 *Copenhagen Market Cabbage*

289 *Carters Early Heartwell Cabbage*

288 *Carters Springtide Cabbage*

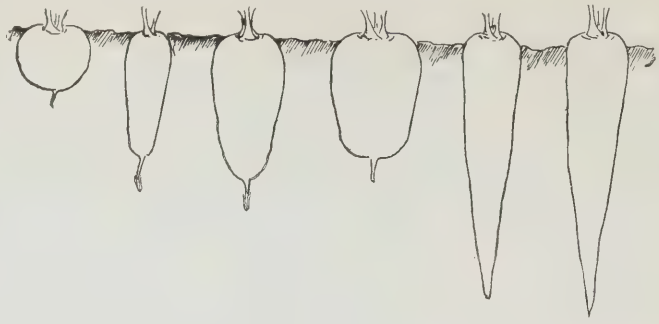
312 *Carters Summer Cabbage*

339 *Cartercone Savoy*

CARROTS.

The Cultivation of Carrots.—This vegetable does its best in a warm, deep, rather light, and fairly fertile soil that is well supplied with humus. Sow the seed in May and June for early crops, and June and July for autumn crops, in drills 1 ft. apart, covering the seed ½ in. in depth. As the young plants appear thin out to from 3 to 5 in. apart, according to the size of the expected variety. Keep the soil well cultivated, as weeds are a sure death to young carrot plants. Keep irrigated during droughts if it be possible. 1 oz. of seed will plant 100 ft. of drill, 3 to 4 lb. to the acre.

BY APPOINTMENT
SEEDSMEN TO HIS MAJESTY THE KING



Seedsmen by Appointment to H.R.H. the Duke of Connaught

362 *Golden Ball.* 365 *Long Forcing.* 366 *Carters Early Market.* 376 *Carters Summer Favourite.* 379 *Scarlet Perfection.* 377 *Carters Red Elephant.*

362 **Carters Golden Ball.**—A most distinct and small early variety, specially adapted for forcing and frame work. The roots are almost as round as a turnip, flavour excellent and melting. Awarded First Prize as the best early Carrot, R.H.S. Great Autumn Exhibition, including 4 Gold Medal Exhibits of Carters Vegetables.

363 **Carters Improved Early Horn.**—A perfect type of stump-rooted Carrot, of excellent flavour. Our Gold Medal Display of Vegetables contained splendid specimens of this fine type.

365 **Carters Long Forcing.**—A handsome long Carrot, with the same depth of colour and firmness of texture in its earliest stages as other Carrots possess in their later growths. "This forcing Carrot is one of the most distinct and valuable that we possess, and when better known is sure to be extensively grown. It is the quickest variety that I know of, and makes but very little top, and the quality is excellent. As a Carrot coming into use early in the year, and for exhibition, it is an acquisition."—E. B. in *Gardeners' Chronicle.*

366 **Carters Early Market.**—Fine early variety of good colour, quick in growth, valuable alike for market gardeners or private use. Splendid specimens were exhibited in our Gold Medal Exhibits at Chelsea and Leamington; Gold Medal awarded to our collection of Vegetables at York Gala Show, containing this Carrot.

376 **Carters Summer Favourite.**—Awarded Royal Horticultural Society's Silver Medal. A splendid half-long, producing handsome, well-grown bright cochineal-scarlet Carrots very early in the season. The quality is superb, and as an exhibition variety coming into use early it will be found invaluable for showing in the summer months. 67 First Prizes reported to us in one season. 3 Gold Medals were awarded to Carters Exhibits of Vegetables, each containing *Summer Favourite* Carrot.

377 **Carters Red Elephant.**—A veritable giant, both in length and rotundity. Specimens have been exhibited at our establishment measuring 2½ ft. in length (30 in.). It has been brought to this high standard of perfection by one of the best professional gardeners, from whom we originally acquired the whole stock. A remarkable variety, and one which has already become prominent in first-class gardens and on the exhibition table. 69 First Prizes reported to us by customers in one year. Included in the Champion Prize Exhibit of Vegetables (open to the world), Shrewsbury.

379 **Carters Scarlet Perfection.**—Awarded a Special Certificate of Merit at the Vegetable Conference of the Royal Horticultural Society and awarded First Prize, R.H.S., Great Autumn Exhibition, 1905; included in the Champion Exhibit of Vegetables (open to the world), and also in the large Gold Medal Exhibit, Shrewsbury, 1912. A distinct and greatly improved form of Garden Carrot. It is midway in length between the *Long Surrey* and the well-known *Intermediate*, with the bright scarlet colour of the *Surrey*. The flesh is solid, crisp, and fine flavoured. Invaluable alike for table, exhibition, and market purposes. 431 First Prizes reported by customers.

	¼ oz.	½ oz.	1 oz.	¾ lb.
Price of the above ...	.10	.15	.25	.75

387 **Carters Re-selected Danvers Half Long.**—This superior strain of seed is the result of years of careful study and by rigorous selection under the well-known "Carter" method. All roots intended to be grown on for seed production are specially cultivated on our farms, and suitable roots are selected by our expert. By continual re-selection we are this spring able to offer to our customers the heaviest cropping, best sized and shaped strain of the *Danvers Half Long* Carrot ever placed before the public.

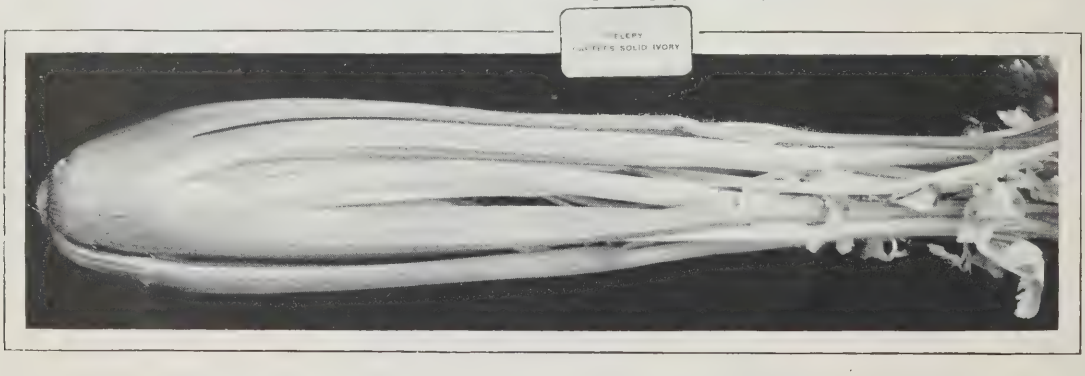
382 **Carters Long Scarlet.**—Splendid long stock of good colour.

384 **Carters Orange Giant.**—Yellow Carrot of large size.

370 **Nantes, Stump-rooted.**—A medium-sized mid-season variety, of excellent quality.

	⅓ oz.	1 oz.	¼ lb.	1 lb.
Price of the above ...	.5	.10	.30	1.00

"I am so pleased to know that I can get Carters seeds in Canada, as I have always sent to Holborn, London, England, which, of course, I had to wait so much longer for, but I must tell you that there are no seeds to compare with Carters. They may be a little dearer, but I have had the benefit of them after grown: for I have been very pleased with the abundance of crop which I have had from them all. The *Scarlet Perfection* Carrot was splendid, and a good shape; no deformed ones amongst them. The pickling Cucumbers were very successful—they brought me a nice little bit of money. The articles are too many to mention, but still everything turned out very satisfactory, and the Celery—I must mention—we planted one thousand plants, and our garden was quite a picture."—A. J. Cook Esq., Deloraine, Man.



424 *Carters Solid Ivory Celery* (*see description facing*).

CAULIFLOWER.

The Cultivation of Cauliflower.—For the earliest Cauliflower sow the seed in hotbeds or greenhouse during February or March and transplant to flats or cold frames 2 or 3 in. apart each way. Set in the open ground as early in the spring as the ground can be properly worked. Plants should be 2½ ft. apart each way. The soil should be warm, very rich, and fibrous, with an abundance of humus and moisture. A copious supply of water during the dry spells, especially during the heading period, will help. For late Cauliflower start plants in the open ground and treat as late Cabbage. When the heads have formed they should be blanched by drawing the leaves together and tying. 1 oz. of Cauliflower seed will produce 3,000 plants.

393 **Carters Forerunner.**—The quickest Cauliflower ever grown. Ten days earlier than others. Large white head, solid, and good size. Sow in middle of February, transplant when first leaves drop, under glass, plant in open ground end of May, and the first heads will be ready by the middle of June. The leaves protect the head from the summer sun. Included in the First Prize and Champion Exhibit of Vegetables, Shrewsbury, 1912, and also a feature of the Large Gold Medal Exhibit at the same critical meeting. Staged in five Gold Medal exhibits during 1913 and 1914. The Royal Horticultural Society, reporting its trials at Wisley, says:—"CARTERS EARLY FORERUNNER.—A very early variety of dwarf, compact habit; sturdy, with rather small, solid, handsome, pure white heads."

395 **Carters Defiance Forcing.**—This superb variety is without doubt, one of the finest forcing varieties ever introduced; produces fine solid heads. In perfection during early summer.

	1/8 oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.25	.90	1.60	2.75	8.25

404 **Carters Extra Early Autumn Giant.**—This magnificent Cauliflower is more dwarf, considerably earlier, and in every respect better than the old *Autumn Giant*. It produces enormous snow-white heads, and is admitted to be the largest and earliest of the giant forms that are of such value during September and October. We have records of 332 First Prizes having been won by customers.

398 **Snowball.**—This is an old, well-known variety which we can strongly recommend to the Canadian gardener. It is valuable for forcing under glass for a winter crop, and equally valuable for outdoor work, and consequently much esteemed by both private and market growers. It has a compact, upright habit, and forms fine white, hard heads. Sow under glass in February, transplant after frost for cutting in June, or sow out of doors in the third week in May and transplant in July.

	1/8 oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.20	.70	1.25	2.00	6.00

415 **Autumn Giant.**—Well known. One of the most popular Cauliflowers in cultivation, succeeding immediately our *Extra Early Autumn Giant*. Heads of enormous size and fine texture.

418 **Walcheren.**—A splendid mid-season variety, with solid large white heads.

	1/8 oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.30	.55	1.00	3.00

"I purchased some Cauliflower seed from you last year and am anxious to get some of the same variety again, as it proved the finest in my experience."—G. W. STANFIELD, Esq., 450, Charlotte Street, London, Ont.

"Your seeds turned out fine with us and in our show here we took first in Cauliflower, Onions, Tomatoes, Vegetable Marrows, Cucumbers, and a good number in flowers, as well as seconds in some of the above."—E. A. BONNICK, Esq., Box 277, Red Deer, Alta.

CELERY.

The Cultivation of Celery.—For earliest crop sow in February under glass or on a mild hotbed. Prick out on bottom heat when ready and transfer to trenches in May or June. For main crop sow in March or April, and in June or July, when plants are large enough, transplant to trenches, preparing the same by bottoming with good rich loam. Water liberally during July and August; earth up gradually during August and September. Lift late in November, and for winter storage place upright on damp soil in a cellar or root house. Pack closely. 1 oz. of seed will produce 3,000 plants.

424 **Carters Solid Ivory.**—One of the most remarkable features of *Carters Solid Ivory* Celery is its extreme dwarf compact habit and beautiful white colour. If the heads are tied with a little rough matting, the same as with Cos Lettuces, it will assist not only in keeping the Celery perfect, but also to exclude superabundant moisture. We have records of no less than 411 First Prizes awarded this variety during the past few seasons in open competition.

434 **Golden Self Blanching.**—The best early variety, largely grown for early market. Stalks solid and crisp, with a nutty flavour.

	1/8 oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.30	.55	1.00	3.00

425 **Carters Incomparable Dwarf White.**—Useful variety; stiff compact habit.

429 **Henderson's White Plume.**—Inner leaves being naturally white, little blanching is required.

433 **Boston Market.**—The finest flavoured variety in cultivation. Blanching pure white, crisp, and solid. A splendid keeper.

431 **Wright's Grove Giant White.**—Useful for general cultivation; sweet and juicy.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.20	.35	1.00

440 **Carters Incomparable Crimson.**—A dwarf-growing rich-coloured Celery, of clean and refined appearance, very crisp eating, and of delicious flavour. 241 First Prizes reported during the past few seasons. This fine variety was exhibited in no less than 4 Gold Medal Exhibits of Carters Vegetables during 1913.

442 **Carters Giant Pink.**—A superb large-growing variety specially recommended for exhibition. Heads of this variety formed part of the Champion Exhibit of Vegetables (open to the world), Shrewsbury, 1912, and it was also included in the large Gold Medal Exhibit at the same Show, being greatly admired. During 1913 it was included in 3 separate Gold Medal Exhibits of Carters Vegetables.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.15	.25	.40	.75	2.25

432 **Celeriac, Carters Improved** (*or Turnip-rooted Celery*).—Pure white root, refined flavour. It is becoming popular in this country, owing to the more frequent contact nowadays of the Canadian people with French dishes. Seeds should be sown in pans in March, and the plants set out in shallow trenches to mature.

447 **Wright's Grove Pink.**—Medium-sized heads; very crisp; of delicate flavour.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
Price of the above ...	.10	.15	.20	.35	1.00

"As I believe in giving credit where it is due, I write to inform you that I have been gardening at this address for six years, during which I have tried almost all the different seed merchants. I take pleasure in informing you that I used your seeds last year with the best results I have ever had yet."—Mr. ARTHUR BURSILL, 7, Hiawatha Road, Queen E., City.

SWEET CORN.

All Corn mailed free up to the pint if ordered with other goods. Add postage at zone rate if ordered alone. Purchaser pays carriage on quarts and pecks. Average weight, 1 pint equals 1 lb.; 1 quart equals 2 lb.

The Cultivation of Sweet Corn.—Plant in a rich, warm soil, in rows 3 ft. apart for dwarf or early sorts, and 4 ft. apart for the table or late sorts. Place hills 2 to 3 ft. apart in the rows. The seed is liable to rot if planted in wet or cold ground. Yet, if we have an early warm period in spring it often pays to take some risks, as the plants, when once up, will often escape injury from belated frosts. May 15th is early enough to plant for seasonable crops. For succession plant every two weeks to July 15th. 1 quart of seed will plant 200 hills, 8 to 10 quarts to an acre.

500 **Carters Improved Sweet Corn.**—An extra early variety; good white cob, closely filled with deliciously flavoured grains. Ht. 4 to 5 ft.

501 **Burpee's Golden Bantam.**—An extremely early variety, of a rich golden colour and delicious flavour; of excellent quality. No garden is complete without this sort.

502 **Peep o' Day.**—This Corn is at least ten days earlier than any other sort, bearing ears of fine quality, averaging 6 in. in length. Stalks are small, and can be grown close together.

503 **Quincy Market.**—An early variety, of superior quality. The ear is very large and full. It is a 12-rowed variety.

504 **Early Crosby.**—This variety continues to satisfy year after year, and is quite unrivalled when ripened ears are compared.

505 **Early Red Cory.**—One of the best extra early varieties. The ears are of good size, and are 8-rowed. The cob red. Very popular.

506 **Early White Cory.**—Similar to the *Red Cory*, but with white kernels.

507 **Mammoth White Cory.**—Quite as early as the other Cory Corns, with ears twice the size. Is sugary and in great demand.

508 **Black Mexican.**—The sweetest Corn in cultivation. When ripe this Corn is almost black, but is almost white when ready for the table. Ripens medium early.

509 **Potter's Excelsior.**—Considered the best main crop Corn grown. The ears are medium in size, and well filled with white, juicy kernels. A 12-rowed sort, and very productive.

510 **Country Gentleman.**—Of all late varieties this is the richest flavoured. Has a deep grain and small cob; the kernels are large, tender, and milky, and lie in irregular rows on the cob.

511 **Stowell's Evergreen.**—A very handsome, tender, and sugary sort. The standard late variety, with very large ears of 12 to 16 rows, which remain fit for use longer than any other Corn grown.

512 **Late Mammoth Sugar.**—Produces very thick mammoth ears, with rows of large broad kernels, of excellent texture. It follows *Stowell's Evergreen* into maturity.

Price of the above ...	⅓ pint.	pint.	quart.	peck.
	.10	.20	.30	2.00

524 **First of All.**—Similar to *Early Red Cory*.

525 **Perry's Hybrid.**—The best second early. Good flavour, large and sweet.

526 **Early Premo.**
527 **Kendall's Early Giant.**
528 **Malakoff.**
529 **Early Minnesota.**
530 **Nonsuch Sugar.**
531 **Squaw.**

Price of the above ...	⅓ pint.	pint.	quart.	peck.
	.10	.15	.25	1.50

"I was very pleased indeed with your seed last year."—A. VAN GOETHAM, Esq., St. Albert, Alta.

CUCUMBER.

The Cultivation of Indoor Cucumber.—English Forcing or Frame varieties for winter use must be started under glass early in September, in pots or pans, keeping the seed pans shaded from strong light until the seedlings appear. When established, transplant to the permanent position in hotbeds or greenhouse, in a well-prepared soil, and supply freely with lukewarm water and light liquid manures; or sow in a pot or pan during February or March in heat for summer use, keeping the seed-pan shaded from strong light until the seedlings appear, then transplant to well-prepared hot-bed or other position, when the plants are sufficiently established. If intended for cold-frame culture the plants must not be put out until all danger of frost is past.

456 **Carters Model.**—One of the handsomest Cucumbers grown, embodying the fine form and general characteristics of *Tender and True* with the prolific habit and strong constitution of the *Telegraph*. Perfect in outline, with scarcely any neck, and of fine flavour, this variety has become popular both for Exhibition and table purposes. Splendid specimens of this fine Cucumber were conspicuous in the First and Champion Prize Exhibit of Carters Vegetables (open to the world) at Shrewsbury Show, 1912. The Large Gold Medal Exhibit at the same Exhibition also contained some remarkable fruit of this variety. 229 First Prizes reported by customers during the past few seasons.

457 **Carters Improved Telegraph.**—Our highly-selected stock is the finest obtainable of this popular variety. Unquestionably one of the best winter Cucumbers; indispensable for forcing, and a great cropper.

459 **Carters Ideal.**—Raised by that champion cultivator, Mr. E. Beckett, head gardener to the Hon. Vicary Gibbs. It is quite an aristocratic variety, in colour, shape, and flavour. It gained a Cultural Commendation after growth at Wisley. 12 First Prizes reported by customers during 1914. "Your *Ideal* Cucumber was splendid; very prolific. Its shape was good."—F. NOTON, Head Gardener to J. W. Flavelle, Esq., Toronto.

The seeds of these very choice varieties are saved with great care from plants grown under glass.

Price of the above	10 seeds.	25 seeds.
	.25	.50

The Cultivation of Outdoor Cucumber.—For early use sow April 1st in hotbeds, upon inverted grass sods, so that they can be readily transplanted to the open ground in rich soil when all danger of frost is past. For outdoor cultivation sow the seed when the weather becomes settled and warm, in hills from 4 to 6 ft. apart each way. Thin out to 4 of the strongest plants to a hill after danger from insects is over. These plants exist best in a warm, moist, rich, loamy soil. Continue planting at intervals for a succession. Cucumbers should be gathered when large enough for use, whether required or not, because if left to ripen they spoil the productiveness of the plant. For pickles plant in June and July. 1 oz. of seed will plant 50 hills, 2 lb. to the acre.

487 **Improved Early White Spine.**—An excellent variety, which produces an early crop of crisp, tender, well-flavoured Cucumbers. They are a light green in colour, with white spines of a medium size. A great favourite.

488 **Arlington White Spine.**—A strain of *White Spine* that has been improved through careful selection with a view of use for starting in hothouse or frames.

489 **Japanese Climbing.**—Can be grown on a trellis for decoration; very prolific.

491 **Improved Long Green.**—This is a late sort, of great length, and the fruit is very crisp and tender.

480 **Carters Outdoor.**—The longest hardy Cucumber. Fruit of a good shape and colour, and of fine flavour.

494 **Chicago Pickling.**—Very crisp and tender.

Price of the above	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

483 **Carters Prickly Ridge.**—A hardy variety, of easy culture.

493 **Paris Pickling.**—Fruit very long, slender, prickly, and deep rich green in colour.

482 **Carters Miniature Cluster.**—The best for pickling or salad.

485 **Gherkin.**—Very extensively used for pickling.

Price of the above	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.20	1.00

"You should do good business in Cucumber seeds next year. Mine that I got from you were the best that went to the pickling plant this year and all the farmers around here and as far as Toronto were told so by the manager, so they all wanted to know where I got them and what kind they were. I gave them your name and you could supply them with the same."—RODERICK CAMERON, Esq., Auburn Nurseries, Oakville, Ont.

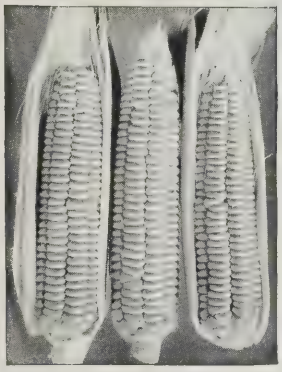
500 *Carters Improved Sweet Corn.*

511 *Stowell's Evergreen.*

456 *Carters Model Frame Cucumber.*

575 *N. Y. Improved Egg Plant.*

504 *Early Crosby.*



501 *Burpee's Golden Bantam.*

480 *Carters Outdoor Cucumber.*

EGG PLANT.

The Cultivation of Egg Plant.—Sow in gentle heat early in April, transplant towards the middle of June, setting the plants 3 ft. apart each way. 1 oz. of seed produces about 1,500 plants.

574 **Black Beauty.**—Fruit jet black; good form and solid.
575 **N. Y. Improved.**—A splendid market variety; fruit large.
576 **White Egg.**—The small white variety; of good flavour.

Prices ... ⅛ oz. .10 | ¼ oz. .15 | ½ oz. .35 | ¼ lb. 1.00

ENDIVE.

Two First Class Certificates awarded by the Royal Horticultural Society for our stocks of Endive.

The Cultivation of Endive.—Sow for early crops in middle of May, and for succession to beginning of August; transplant from the seed bed into warm situations, and give protection to the late crops required for spring use. A simple method of blanching is to put an inverted pot over each plant and cover it with leaves or straw. 1 oz. of seed will sow 100 ft. of drill.

555 **Carters Model.**—The most beautiful and perfect form of Curled Endive yet introduced. It is exceedingly ornamental, of a distinct colour, and bleaches admirably. *Carters Model* Endive was greatly admired in our Gold Medal Collection of Vegetables at the Royal Horticultural Society's Exhibition in Chelsea Gardens, May, 1913.

Price of the above ... ¼ oz. .10 | ½ oz. .15 | 1 oz. .20 | ¼ lb. .60

559 **Carters Green Curled.**—Dwarf, and beautifully curled.

556 **Carters White Endive.**—Superbly curled and laciniated; easily blanched, very tender.

CARTERS OVAL or PLAIN-LEAVED ENDIVE.

567 **Carters Round-leaved Batavian.**—Very compact and hardy; forms good heart.

568 **Green Batavian or Escarolle.**—Tender broad leaves crisp; of good flavour.

Price of the above ... ½ oz. .10 | 1 oz. .15 | ¼ lb. .45

KOHL RABI or KNOL KHOL.

A useful vegetable, not nearly so much cultivated in this country in gardens as it would be were its merits known. Used as a substitute for Turnips, especially in hot dry seasons. The bulb grows entirely out of the ground. Included in our Gold Medal Exhibit at York Gala Show, 1914.

The Cultivation of Kohl Rabi.—Prepare a breadth of good well-manured soil. Drill the seeds in rows about 1¼ ft. apart in May, and thin out to about 9 in. apart. They are ready for use when they attain the size of a small Turnip.

Varieties.—There are two varieties in general cultivation, the white and the purple.

582 **Carters Earliest White.**—Garden Kohl Rabi

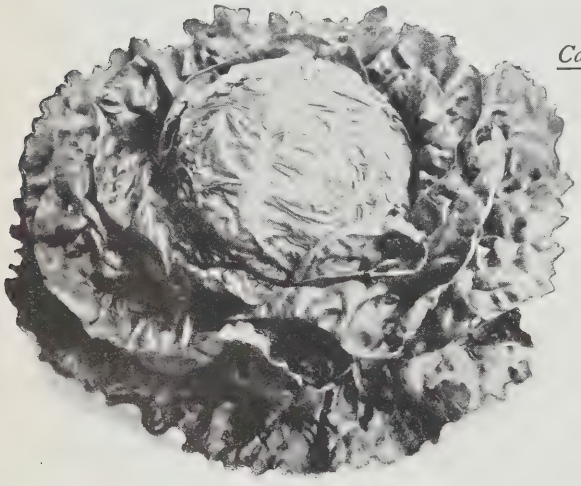
583 **Carters Earliest Purple.**—Garden Kohl Rabi.

Price of the above ... ¼ oz. .10 | ½ oz. .15 | 1 oz. .25 | ¼ lb. .75 | 1 lb. 2.50

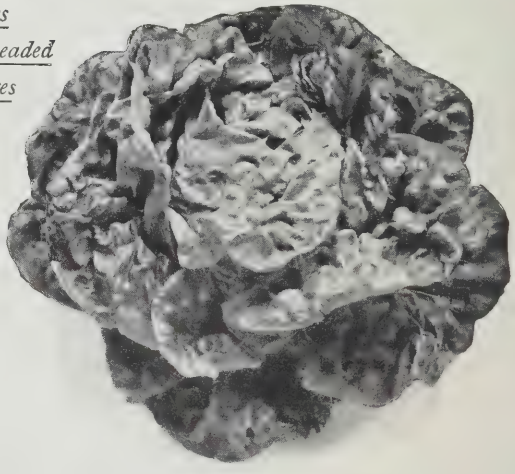
No. 637 *Carters Holborn Model Leek*

No. 617 *Carters Giant White Cos Lettuce*

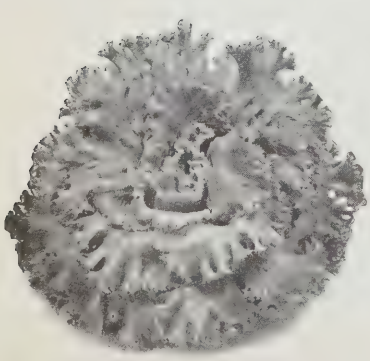
Carters Cabbage-headed Lettuces



No. 589 *Carters Holborn Standard*

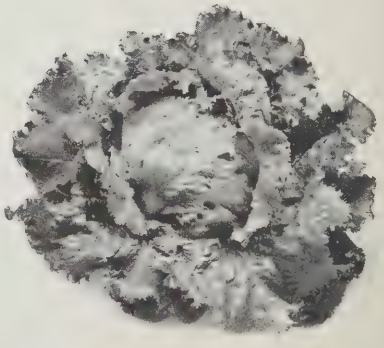


No. 590 *Carters Harbinger*



No. 591 *Carters Green Fringed*

No. 592 *Carters Round-leaved*



No. 612 *Grand Rapids*

Please order Carters Tested Seeds by Number and Price—133, King Street East, Toronto, Ontario, Canada.

LEEK.

The Cultivation of Leek.—Sow early in spring, and transplant early in July into trenches of well-manured soil, say 1 ft. in depth, and 1 ft. 8 in. between the plants. In warm weather liberal dressings of liquid manure will be of service, and the plants should be afterwards carefully earthed up to blanch the stems. For exhibition, sow in January in boxes under glass, and transplant as early as the ground can be worked into rich soil. 1 oz. of seed will sow 100 ft. of drill.

637 **Carters Holborn Model.**—The best both for exhibition and table. The stems are remarkably solid, of the clearest white colour, whilst the flavour is exceedingly delicate. It was a conspicuous feature in the First Prize and Champion Exhibit of Vegetables (open to the world), Shrewsbury, 1912; and also included in the Large Gold Medal Exhibit at the same show. Since then it has been conspicuous in many Gold Medal Collections throughout the country. 372 First Prizes reported by customers.

639 **The Lyon Leek.**—A very popular large variety; widely grown and takes many of the leading prizes each year.

641 **Carters London or Broad Flag.**—Quick growing; for early use.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.20	.60

"Seeds supplied by you last year found to be very satisfactory."—Mr. S. W. G. Jones, Canning, N.S.

LETTUCE.

The Cultivation of Lettuce.—Sow the seeds in hotbeds during February or early March. As the seedlings appear prick them into flats or cold frames, leaving several inches between the plants for growth. As soon as a nice, rich warm spot can be worked in the open, transplant the sturdiest plants in rows 1 ft. apart and leaving 8 to 12 in. between the plants in the rows. For a succession of growths sow the seeds very lightly in open ground and thin the plants to 6 in. or more apart. Do this as often as one bed is rid of its result. Some varieties will do very well during the winter in a cool forcing house. 1 oz. of seed will produce 3,000 plants.

COS OR ROMAINE VARIETIES.

617 **Carters Giant White Cos.**—This remarkably fine Lettuce becomes more popular every season, and is without doubt the best and finest flavoured Cos Lettuce in cultivation. Owing to the self-folding habit it possesses, no tying is required. The heads are very solid and crisp eating. It does not run to seed as quickly as other Cos varieties. 57 First Prizes reported by customers during one season. Awarded 4 Gold Medals and a Silver Cup, and this fine Lettuce was staged in 2 Gold Medal Exhibits during 1914.

624 **Carters Jumbo Cos.**—A distinct summer Lettuce of enormous size. During the hottest period of the year we have seen this Lettuce standing firm as a rock, and many of the heads when fit to eat weighed from 5 to 6 lb. each. The Royal Horticultural Society, reporting its trials at Wisley, says:—"Foliage deep green; hearts immense; solid. Excellent flavour. Stood the drought well. Ready July 1st. The largest Lettuce in the collection (39 varieties)." 49 First Prizes were reported by our customers in 1914. Awarded 3 Gold Medals.

Price of the above ...	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.20	.35	1.00

626 **Paris Green Cos.**—Darker in growth than *Paris White.*

627 **Paris White Cos.**—Fine useful summer variety, good solid white hearts.

629 **Superb White Cos.**—Fine large-hearting variety, blanches well, very crisp.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.25	.75

CABBAGE-HEADED VARIETIES.

589 **Carters Holborn Standard.**—A Lettuce of extraordinary size and duration. It forms well-developed heads in its early stages, and is one of the very last to start for seed. Its leaves are crumpled and crisp, whilst it is very tender and of excellent flavour, and will provide an abundance of salad during the hottest summer. 161 First Prizes reported during the past few seasons. The Royal Horticultural Society, reporting its trials at Wisley, says:—"Carters Holborn Standard.—Hearts large, solid, crisp, good flavour, with crumpled outer leaves tinged with brown. This variety stood the drought well without running to seed." Our *Holborn Standard* was included in 6 Gold Medal collections at important Exhibitions.

590 **Carters Harbinger Forcing.**—Valuable on account of its extreme earliness. It is not a hearting variety, but being of quick growth produces a quantity of tender leaves, which are so much in request for early salads. Awarded 3 Gold Medals in conjunction with Carters other Vegetables.

598 **Carters Perpetual.**—Award of Merit, R.H.S. This is a large handsome Cabbage Lettuce, equally suitable for forcing and for open ground. Its great attraction to us is its resistance to drought. It produces very fine heads of a lively green colour, and retains its crisp and tender flavour to the last, its deeply crumpled leaves giving it great substance. 23 First Prizes reported last season. The Royal Horticultural Society, reporting its trials at Wisley, says:—"Carters Perpetual.—Foliage beautifully curled; a fine stock." Some very fine specimens of this variety were contained in the 4 Gold Medal Exhibits of Carters Vegetables during 1913 and 3 Gold Medal Exhibits in 1914.

Price of the above ...	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.20	.35	1.00

593 **Carters All the Year Round.**—This is a superb stock, the heads being very solid, white, and crisp, and slow to run to seed.

608 **Big Boston.**—Very large, tender heads; splendid for both indoor or outdoor culture.

591 **Carters Green-fringed.**—Of a very delicate and peculiar shade of green, inner parts of the leaves being white; the edges are prettily fringed and serrated, the appearance being very striking and pleasing. Useful summer variety. Exhibited in the Gold Medal Exhibit (all Carters Vegetables), R.H.S. Holland House Show, 1913.

609 **May King.**—Heads of globular shape, firm and close; colour light green, ribs delicate, and waved centre is of a light yellow and very tender.

592 **Carters Round-leaved.**—A hardy flat-shaped variety that can be sown at almost any season. The heads are very compact and firm, solid, and white; slow to run to seed. In our own trials we have repeatedly seen this variety standing firm when others have bolted. This fine variety was included in 3 Gold Medal Exhibits during 1913.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.25	.75

596 **Continuity.**—Distinct brown-tinged variety; useful for hot dry seasons.

603 **Improved Drumhead.**—Grows to large size; colour light green.

605 **Tom Thumb.**—Re-selected; fine stock of an old favourite. Hearts compact, solid, and crisp.

612 **Grand Rapids.**—An open cabbaging type, producing a large quanity of leaves, which can be used for salads in a very early stage, before hearting varieties are ready.

613 **Iceberg.**—A large solid-headed, very crisp kind, the hearts of which under moderate cultivation weigh from 2 to 3 lb.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.15	.45	1.50

"Had great success with seeds purchased from you last season, winning several firsts at local fall fairs; also first for collection of vegetables from a large field of competitors. You may use this if you think fit."—Thomas Heron, Esq., Gilbert Plains, Man.

MELON.

ENGLISH FORCING OR FRAME VARIETIES.

The Cultivation of Melon.—Sow for first crop in January, and plant when ready into pits or on slabs filled with good maiden loam and well-rotted manure, adding a dressing of fine soil to the surface and bringing the plants as near the light and glass as possible. It is essential that a regular temperature be secured rather than a high degree of heat. Keep a moist buoyant atmosphere during growth, and give air freely when fruit is ripening, checking the supply of water to develop flavour. The frame varieties are sown later, and kept under glass until the season is sufficiently advanced for them to be put out on a warm heap of soil in the frame.

703 NOVELTY. **Carters Delicatesse.**—A new green-fleshed round variety. This superb new Melon was sent out by us for trial during the season 1912 as *King George V.* It has, however, been re-named to prevent confusion with a variety having a similar title. From all quarters we have received most favourable reports, remarking on the excellent constitution of the plants and the delicious flavour of its freely produced and handsomely netted fruits. Visitors to our establishment have been delighted with this variety, which will also produce fruits of excellent quality when cultivated in frames.

704 **Carters Blenheim Orange.**—The best scarlet-fleshed Melon. Awarded the First Class Certificate of the Royal Horticultural Society. The finest flavoured and most popular scarlet-flesh Melon in cultivation. Remarkably prolific, has a grand constitution, is a very fine setter, and may be described as a perpetual bearer, ripening in a short space of time. The fruit is superbly netted, the flesh deep and solid, and a special and distinctive feature is the evenly-defined and thin rind. 99 First Prizes have been reported by customers during the past few seasons.

710 **Carters Barnett Hill Favourite.**—A superb white-fleshed Melon. The many gratifying reports received from our customers have amply proved our confidence in introducing this grand Melon, and the demand is equally confirmatory of its merits. It is superbly netted, orange-yellow in colour, with white flesh and a splendid flavour; it is free setting and a perfect exhibition variety. The raiser, Mr. A. Mitchelson, states that the Melon has a strong constitution, is a free setter, juicy and splendid flavour, above the average size, with a rich orange colour, handsomely netted, and is a grand exhibition variety.

The seeds of the above very choice varieties are saved with great care from plants grown under glass.

See Coloured Supplement, Plate I.

Price of the above ... 10 seeds. .25 25 seeds. .50

See Coloured Supplement, Plate I.

MUSK MELON.

The Cultivation of Musk and Water Melon.—Melons succeed the best in a light, rich, sandy soil. Seed should be planted about the middle of May. Plant in hills about 5 or 6 ft. apart each way for Musk Melon, and 8 to 10 ft. apart each way for Water Melon. Each hill should have at least a peck of well-rotted manure mixed thoroughly with the soil previous to the planting. Plant 10 seeds to the hill, and when the plants have made a good showing thin out to 3 or 4 of the best plants to the hill. 1 oz. of seed will plant 45 to 50 hills; 2 to 3 lb. of seed in hills to the acre.

724 **Carters Re-selected Netted Gem or Rocky Ford.**—An oblong, second early sort, very popular. The melons average about 5 in. in length, are of a delicious flavour, with a light-green flesh.

725 **Emerald Gem.**—An extra early sort. In shape it is round, with a salmon-coloured flesh and an exceptionally fine flavour. The exterior is a dark green.

727 **Extra Early Hackensack.**—Flesh green, very sweet, large size.

729 **Montreal Nutmeg.**—The largest nutmeg sort grown. A fine melon for either exhibition or home use.

730 **Burrell's Gem.**—Deep orange; otherwise similar to *Rocky Ford.*

731 **Bush Musk Melon.**—Light green flesh.

See Coloured Supplement, Plate I.

Price of the above ... ½ oz. .10 1 oz. .15 ¼ lb. .45 1 lb. 1.50

See Coloured Supplement, Plate I.

WATER MELON.

737 **Cole's Early.**—A medium-sized very early sort, with a large heart and deep-red flesh of fine texture. Does well in northern gardens.

738 **Mountain Sweet.**—A large, oblong sort, with a dark-green coloured skin and very solid red flesh. This is an early sort and very popular.

739 **Ice Cream.**—This is a fine melon, with mottled grey skin and a flesh-pink flesh. Very crisp.

740 **Cuban Queen.**—One of the largest varieties, with a bright-red flesh. Very melting and sweet.

741 **Carters Improved Kleckley Sweets.**—The melons measure about 1½ ft. in length by about 10 in. in diameter. The flesh is bright scarlet, very thick, crisp, sweet, and melting. It is an early variety, and most suitable for home-growing.

742 **Citron.**—Excellent for preserving.

See Coloured Supplement, Plate I.

Price of the above ... ½ oz. .5 1 oz. .10 ¼ lb. .30 1 lb. 1.00

See Coloured Supplement, Plate I.

Mr. C. GRAY, Queen's Park, Toronto, reports three First, four Second, and three Third Prizes gained with the produce of Carters Tested Seeds.

No. 690 CARTERS MUSHROOM SPAWN.

(Special "Milltrack" Brand.)

Price, 1 Brick, .20; 4 Bricks, .75; 12 Bricks, 1.50; 100 Bricks, 12.50

Hints on Mushroom Culture enclosed with all orders.

POTATO ONIONS, SHALLOTS, GARLIC, &c.

1378 **Carters Mammoth Exhibition Shallots.**—Very fine and distinct ... ... Per lb., .25

1267 **New Giant Garlic** ... ... Per lb., .30

1332 **Underground or Potato Onions** ... ... Per lb., .20

1333 **Dutch Sets.**—Yellow ... ... Per lb., .20

1334 **Dutch Sets.**—White ... ... Per lb., .20

These goods are sent by freight or express, charge collect.

Jersey Shallot Seed ... ... ⅛ oz. .10 ¼ oz. .15 ½ oz. .20 1 oz. .35 ¼ lb. 1.00 1 lb. 3.50

"The seeds were satisfactory, especially the *White Lisbon* Onion."—GEO. NISBET, Esq., Fort Saskatchewan, Alta.

ONION.

The Cultivation of Onion.—The ground cannot well be too rich for this crop, nor the soil in too fine a condition. Sow the seed as early as the soil can be worked. The soil must be made firm before the operation is undertaken in either beds or drills. The seed should be sown thinly and covered lightly, the drills 1 ft. apart, and the young Onions thinned out to about 6 in. apart, according to the variety. In very dry weather a good watering is very beneficial. Growers of Onions for exhibition generally transplant, and this is also a sure means of checking the onion grub, so troublesome in some districts. 1 oz. of seed will sow 100 ft. of drill; 4 to 5 lb. to an acre. *White Lisbon* (for pulling) are sown at the rate of 20 lb. per acre.

747 *Carters Holborn.*

753 *Carters Record.*

752 *Carters Ailsa Craig.*

747 **Carters Holborn.**—Equally valuable for exhibition and for table purposes. Perfect in shape, it grows to a large size, and is distinct in colour of skin from other globe varieties. It is a capital keeper, and the delicate flavour approaches that of the imported Spanish Onions sold by grocers and fruiterers. May also be sown in the autumn. This fine Onion has been awarded 4 Gold Medals in Exhibits of Vegetables.

752 **Carters Selected Ailsa Craig.**—We offer a very fine strain of this popular Onion, which, on account of its enormous size, is in great demand amongst exhibitors of vegetables. It is a good keeper, and is much liked and recommended on account of its acceptable, delicate, and pungent flavour. Suitable for autumn or spring sowing. It has been awarded no less than 239 First Prizes. Awarded 10 gold medals with our Vegetable Exhibits in two years.

753 **Carters Record.**—Continues to hold its prominent position in public favour as the largest globe-shaped Onion in cultivation. It can be sown either in the autumn or spring, but if large bulbs are desired autumn sowing is recommended. It shows a disposition to vary in colour in a small percentage, which can be eliminated at time of transplanting. It will be remembered that a specimen, illustrated in the *Gardening World*, turned the scale at 4½ lb.; this was probably the heaviest Onion ever grown. We hold records of 519 First Prizes having been gained by customers in open competition with this fine Onion.

Price of the above ...	⅛ oz. .10	¼ oz. .15	½ oz. .25	1 oz. .40	¼ lb. 1.20

754 **Carters White Spanish—A Re-selected Stock.**—Our stock of this popular variety has been carefully selected by us, and is offered as the most perfect form of the Banbury type it is possible to procure. It grows to a very large size, is of a pale yellow colour, and good flavour.

784 **Giant Rocca.**—A fine large Onion. The original variety.

796 **Yellow Prizetaker.**—Enormous bulbs of fine flavour.

797 **Yellow Flat Danvers.**—Similar to *Yellow Globe Danvers*, but flat in shape.

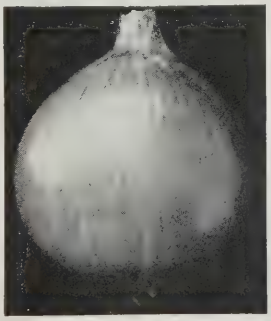
798 **Mammoth Silver King.**—A large flat Onion, skin silvery-white, flesh pure white; mild and delicate in flavour.

Price of the above ...	¼ oz. .10	½ oz. .15	1 oz. .25	¼ lb. .75	1 lb. 2.50

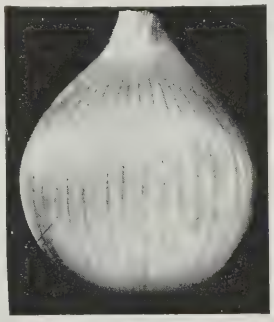
792 **Carters Selected Yellow Globe Danvers.**—Our stock of this very popular variety has been carefully selected by us from numerous tests in regard to its size, shape, colour, solidity, and flavour, by the Carter method, and we are pleased to say this strain of seed is the most perfect form of a Yellow Globe Onion ever produced. No vegetable garden should be without this Onion.

780 **Carters Autumn Giant.**—A very large, white-skinned Onion; mild and agreeable flavour.

748 **Carters Long Keeper.**—Will remain sound the year round if properly kept. "I am sending some examples of your Longkeeping Onion, grown in 1900, and it is now October 5th, 1901. Gardeners about here hardly believe it."—J. L., Blackheath.



No. 792 *Carters Yellow Globe Danvers.*



No. 748 *Carters Long Keeper.*

793 **Red Wethersfield.**—A variety of exceptional quality and flavour, and a good keeper.

764 **Carters Pearl Pickler.**—This is the genuine miniature Onion that is preserved in white vinegar, and found on the tables at the leading hotels.

795 **White Lisbon.**—Used for pulling green for Spring Onions.

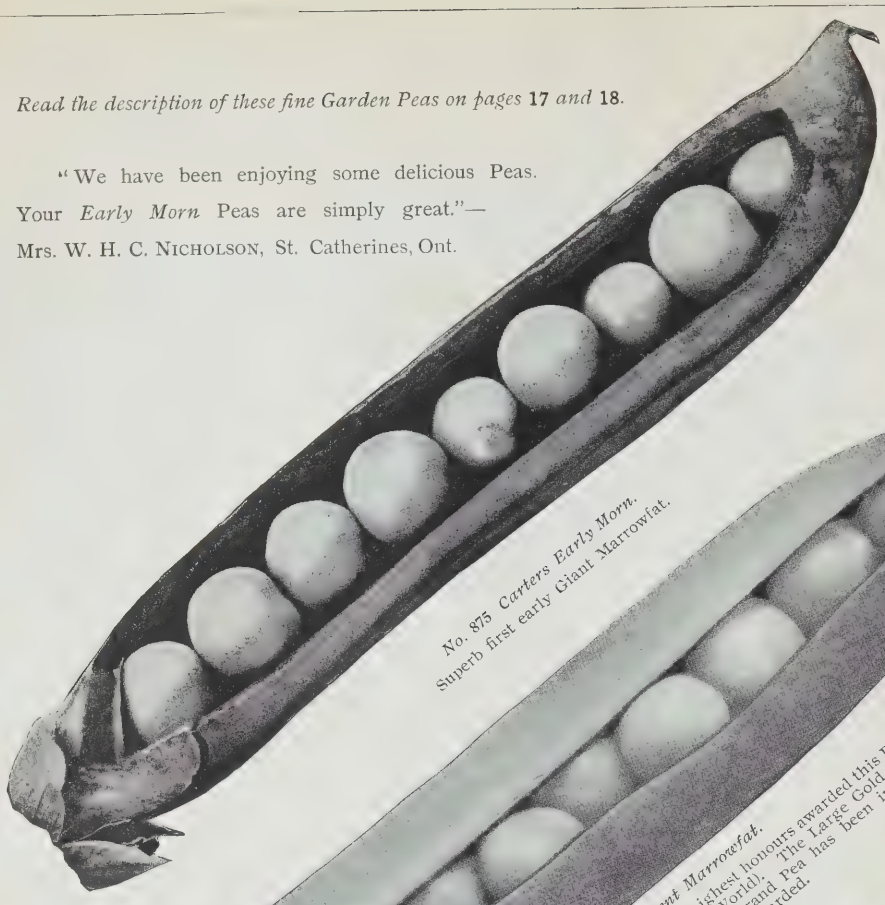
799 **Early Barletta.**—Very early, small, white flesh, mild; excellent for pickling.

800 **Australian Brown.**—Medium size, clear amber brown in colour, very solid; ripens early and is well suited for our northern cold sections.

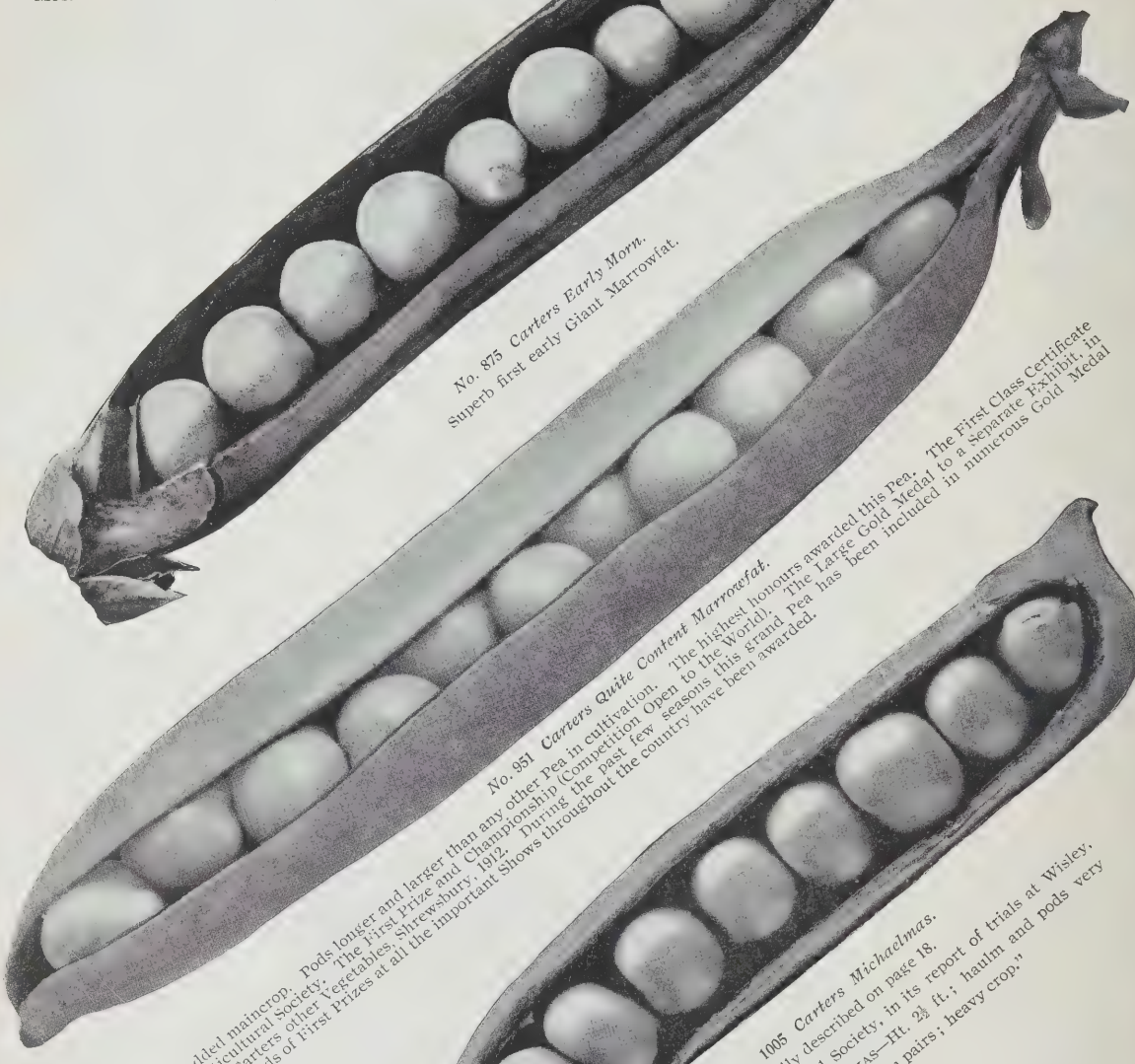
Price of the above ...	½ oz. .10	1 oz. .15	¼ lb. .45	1 lb. 1.50

Read the description of these fine Garden Peas on pages **17** *and* **18**.

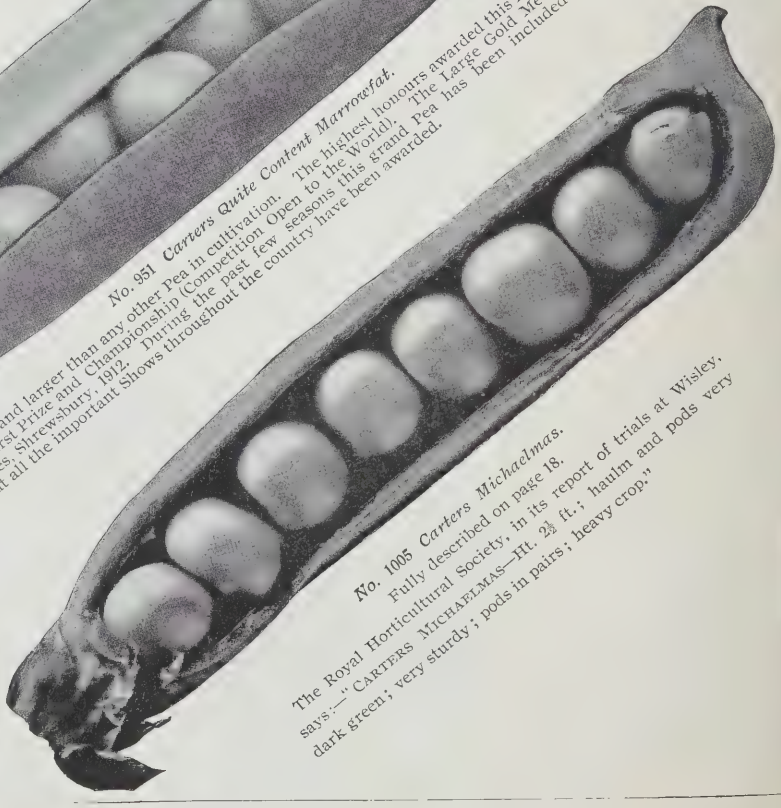
"We have been enjoying some delicious Peas. Your *Early Morn* Peas are simply great."—
Mrs. W. H. C. NICHOLSON, St. Catherines, Ont.



No. 875 Carters Early Morn.
Superb first early Giant Marrowfat.



No. 951 Carters Quite Content Marrowfat.
A giant podded maincrop. Pods longer and larger than any other Pea in cultivation. The highest honours awarded this Pea. The First Class Certificate of the Royal Horticultural Society. The First Prize and Championship (Competition Open to the World). The Large Gold Medal to a Separate Exhibit, in conjunction with Carters other Vegetables, Shrewsbury, 1912. During the past few seasons this grand Pea has been included in numerous Gold Medal Exhibits, and hundreds of First Prizes at all the important Shows throughout the country have been awarded.



No. 1005 Carters Michaelmas.
Fully described on page 18.
The Royal Horticultural Society, in its report of trials at Wisley, says:—"CARTERS MICHAELMAS—Ht. 2½ ft.; haulm and pods very dark green; very sturdy; pods in pairs; heavy crop."

EARLIEST GARDEN PEAS.

All Peas mailed free up to the quart if ordered with other goods. Add postage at zone rate if ordered alone. Purchaser pays carriage on quarts. Average weight, 1 pt. equals 1 lb.; 1 quart equals 2 lb.

The Cultivation of the Garden Pea.—The smooth round-seeded extra early varieties of Peas are generally the very first to be sown in spring, and should be sown as soon as the ground is fit to be worked. The wrinkled sorts are not so hardy, and should not be planted before the ground has warmed up to a certain degree. The tall varieties require brush or other suitable support, but by selecting sorts that do not grow over 2 ft. the necessity of providing brush may be eliminated. A careful selection of varieties and a frequent planting for succession will insure a continuous crop of peas from June until the early frosts. The seed should be sown in rows 3 ft. apart and 3 in. deep, and should be planted at the rate of 1 qt. of the smoother sorts to 100 ft. of drill and 1 qt. of the wrinkled varieties to 80 running feet. Cultivate similarly to corn or beans. The taller sorts may be planted in double drills and brush placed between for a support. For best results all garden peas require good, fertile soil and moisture. Great success has been attained by the use of only the very earliest dwarf peas, making plantings ten days apart from early spring until the last of July.

872 **Carters Eight Weeks** (*Green Round.* Ht. 1½ ft.).—THIS IS THE EARLIEST DWARF PEA IN THE WORLD, proved not only from our own trials, but from the expert reports we receive from time to time. A very hardy Marrowfat, possessing all the good points of the best type *American Wonder*, which was one of its parents. As both a forcing and an early border variety it has become a boon to gardeners whose demands are heavy early in the season. The seed is slightly dented, and of the same colour as its other parent, *William the First.* The pods are freely produced, and well filled with sweet-tasting peas. It is a splendid forcer. Stock limited.

Price ... ¼ pint. .20 ½ pint. .30 pint. .50 quart. .75

888 **Gradus** (*Wrinkled Marrowfat.* Ht. 4 ft.).—An early large podded Marrow Pea. Large deep-green pods, good flavour.

875 **Carters Early Morn** (*Wrinkled Marrowfat.* Ht. 3 ft.).—A SUPERB FIRST EARLY GIANT MARROWFAT. This grand introduction maintains its position as one of the best early Marrowfat Peas ever raised. Although very early, the seed should not be sown until the soil is in a fit state to receive it, as it is a rapid grower. The pods are very large and well filled, are often ready to pick during June.

898 **Little Marvel. Carters Re-selected** (*Wrinked Marrowfat.* Ht. 1½ ft.).—This is one of the best and most popular amongst the early dwarf Peas, bearing a very heavy crop of blunt-ended dark pods, tightly filled with large peas of excellent flavour. An improvement upon the *English Wonder* class. First early green wrinkled.

Price of the above ... ¼ pint. .15 ½ pint. .25 pint. .35 quart. .60

884 **Carters American Wonder, Re-selected** (*Wrinkled Marrowfat.* Ht. 1½ ft.).—An early dwarf Marrow. Our stock of this variety is highly selected, and is in every way far superior to the older stock, having pods nearly as large again; handsome in appearance, with peas of a very fine flavour.

881 Daisy+William Hurst = Carters Mayflower. **Carters Mayflower** (*Wrinkled Marrowfat.* Ht. 1½ ft.).—A superb dwarf first early Marrowfat Pea. A cross between *Daisy* and *William Hurst.* This is a fine variety, with long pointed pods twice the size of *William Hurst* and much more freely produced; being one of the most prolific dwarf peas grown. The bine is robust, possessing the same healthy character as its most famous parent, *Daisy*, with pods of similar character to that variety. Seed wrinkled. Everyone should try this fine introduction, which is most suitable for forcing.

905 **English Wonder** (*Wrinkled.* Ht. 1 ft.).—A popular early Marrow, very prolific; deep green pods; compact.

902 **Earliest of All** (*Alaska*) (*Blue Round.* Ht. 2 ft.).—A well-known extra early round blue Pea, which produces peas in great quantity. The seed can be planted as soon as the ground is fit to work in springtime.

"We have been enjoying some delicious Peas; your *Early Morn* Peas are simply great."—Mrs. W. H. C. NICHOLSON, St. Catharines, Ont.

Price of the above ... ¼ pint. .10 ½ pint. .20 pint. .30 quart. .50

"I am now marketing your *Little Marvel* and *Eight Weeks* Peas, planted May 13th, and believe they are the first Peas sold in Sussex this year."—A. L. THOMPSON, Esq., Sussex, N.B.

SECOND EARLY GARDEN PEAS.

NOVELTY.

Early Morn+Duke of Albany = Carters Market Gardener

927 **Carters Market Gardener** (*Second Early Wrinkled.* Ht. 5 ft.).—Deep green pods, curved. An entirely new type of Pea for market work, or for gardens where quantities are required for large households. Although a large and deep green pod, it does not equal the size of our popular exhibition and table varieties, but it is remarkably prolific, yielding 25 per cent. more than the *Duke of Albany*, *Alderman*, or other popular Market Peas. We hope to offer it in large quantities, for we believe it will supersede all other market garden varieties.

Price ... ¼ pint. .20 ½ pint. .30 pint. .50 quart. .75

924 **Carters Daisy** (*Wrinkled.* Ht. 1¼ ft.)—The most famous second early Marrowfat in cultivation. First Class Certificate, R.H.S. This grand dwarf Marrowfat Pea has been before the public for some years, and still stands at the head, as confirmed by the great independent trial of Peas conducted by the Royal Horticultural Society. Their experiment comprised over 80 varieties, and *Carters Daisy* gained the First Class Certificate given by the Society. *Carters Daisy* Pea is an early maincrop, growing about 1½ ft. high. The haulm is very robust, and the crop of giant, well-filled pods of good colour is enormous. Visitors to Leamington Show in 1912 will remember the very fine pods of this remarkable Pea contained in our Exhibit of Vegetables, which was awarded the Gold Medal. An excellent forcing Pea.

Price ... ¼ pint. .15 ½ pint. .25 pint. .35 quart. .60

MAINCROP GARDEN PEAS.

951 **Carters Quite Content** (*Maincrop Marrowfat.* Ht. 5 to 6 ft.).—This grand Pea, which has caused such a stir in the horticultural world, is the outcome of a cross between *Alderman* and *Edwin Beckett.* In general character it resembles the former, but the pods are considerably larger than either parent. In our own trials it has amply demonstrated its wonderful superiority, and when exhibited in the open class at Shrewsbury it easily secured the First Prize, and was pronounced by leading experts to be without doubt the finest Pea ever seen. It is exceedingly prolific, and the pods hang mostly in pairs.

Price ... ¼ pint. .20 ½ pint. .30 pint. .50 quart. .75

"I took First Prize for Carters *Quite Content* Peas at the Kenora Fair."—W. H. HOWARD, Esq., Kenora, Ont.

"The seeds you supplied me with were satisfactory. Most of my peas went to Toronto. My lorry was besieged on the market, the pea *Quite Content* was fought for. I did not order much from you, but I hope to increase my order this year."
W. C. CAIRNS, Esq., Stoney Creek, Ont.

"I have great pleasure in sending, under separate cover, 1 doz. peas grown from your seed named *Quite Content*, and the name is right. I have had an immense crop. The show of peas was so great that I had the row photographed. The rest of the seeds did well."
S. NORFOLK, Esq., Haileybury, Ont.

"I took five First and thirteen Seconds, including First for *Quite Content* Peas, and First for *Daisy* Peas, and I also got First for Collection of Vegetables (42 varieties), amongst which were a great many things grown from your seeds. I used to be generally about the right spot in the old days in England, when I always had Carters Seeds."—ARTHUR B. NASH, Esq., Red Deer, Alta.

"I was very pleased with the seeds I had from you. Out of the common are Broad Beans, and the *Quite Content* Pea, some of which measure 5 and 6 in. in length. All are greatly admired here in the West; sprouts and savoys, &c., seem quite unknown. I am sure your seeds cannot be beaten."—H. J. COOTE, Esq., Humboldt, Sask.

"The seeds I bought from you last spring gave every satisfaction. The Pea *Quite Content* is a marvellous cropper, it grew pods 4½ in. long, and in pairs. Peas in pod, 10. I sold them in the pod in Montreal at 2.00 per peck. My soil was not at all rich, in fact I considered it rather poor, and therefore such a heavy yield was all the more gratifying. I enclose photographs of the row, so as to give you some idea of the results obtained."
THOMAS FOWLER, Esq., 18a, Victoria, Longueuil, Montreal, Que.

MAINCROP GARDEN PEAS.—*Continued.*

987 **Carters Danby Stratagem, Re-selected Stock** (*Wrinkled Marrowfat.* Ht. 2½ ft.).—Award of Merit, R.H.S. A distinct improvement on the original *Stratagem*, having longer, straighter, and broader pods, very freely produced. The haulm is very robust, and extends to a height of 2½ ft., bearing a profusion of immense pods, many 6 in. in length, and frequently containing 10 large full-flavoured Marrow peas.

960 **Carters Harvestman** (*Wrinkled Marrowfat.* Ht. 5 ft.).—Award of Merit, R.H.S., 1908. This grand Pea, which is a cross between *Express* and *Duke of Albany* (Seedling No. 214), possesses all the qualities of *Duke of Albany*, but the pod is distinct in shape, more regular in growth, and altogether superior. Its appearance and cropping qualities are far ahead of *Duke of Albany*, or any of a similar class. For market or garden it is a most profitable Pea.

Price of the above ...	½ pint.	½ pint.	pint.	quart.
	.15	.25	.35	.60

954 **Carters Model Telephone** (*Wrinkled Marrowfat.* Ht. 5 ft.).—A maincrop wrinkled Marrow, which bears to-day a world-wide reputation. It is remarkably prolific, bearing large pods of very attractive appearance. For soils of a light nature we strongly recommend this variety. Peas wrinkled, 9 to 11 in a pod; delicious.

958 **Carters Model Telegraph** (*Round Seeded.* Ht. 5 ft.).—A selection from our original *Telegraph*, which is well known. Very valuable as a table Pea, on account of the size and fine dark colour of the pods. The seed is round and of a deep green colour, which is retained when cooked.

Price of the above ...	½ pint.	½ pint.	pint.	quart.
	.10	.20	.30	.50

LATE GARDEN PEAS.

1006 **Carters Michaelmas** (*Wrinkled Marrowfat.* Ht. 2½ ft.).—This grand Pea quite oversteps the boundary hitherto set by the times and seasons, and is absolutely distinct. Late varieties of Peas of past fame have been late mainly by reason of their strawy character. The constitution of *Carters Michaelmas* Pea is not run through in straw, but we have fixed a dwarf bushy growth of 2½ ft., which holds back its natural force and throws it into the pods; consequently, while being very prolific, its colour in pod is of the deepest green, and its pods are large and well filled. We have proved this Pea to possess a reserve of strength which will enable it to resist the drought and the mildew to a degree hitherto unknown in a Pea.

1007 **The Gladstone, Carters Re-selected Stock** (*Wrinkled Marrowfat.* Ht. 4 ft.).—A fine late variety, bearing long sickle-shaped pods, dark in colour, very prolific. Fine for exhibition.

1011 **Ne Plus Ultra, Carters Re-selected** (*Wrinkled Marrowfat.* Ht. 6 ft.).—This is a highly selected stock of an old and favourite variety; it is exceedingly prolific, bearing blunt-ended pods with Peas of very fine flavour. A splendid Pea for late crops.

Price of the above ...	½ pint.	½ pint.	pint.	quart.
	.15	.25	.35	.60

COLLECTIONS OF PEAS.

Recommended to produce a good succession of fine-flavoured Peas, as they include only approved sorts, which have been thoroughly tested in our Grounds. *Our Selection.*

6 Quarts, in 6 best sorts, for succession, 2.50 | **6 Pints,** in 6 best sorts, for succession, 1.40 | **4 Pints,** in 4 best sorts, for succession, 1.00

PEPPERS.

The Cultivation of Peppers.—Sow in hotbed or greenhouse in March or April, and transplant to the open ground when all danger from frost is over. Plant in rows 3 ft. apart and 1½ ft. between the plants; cover the seed when sowing with about ¼ in. of soil.

841 **Bell or Bull.**—A large bright and early variety of mild flavour.

842 **Chinese Giant.**—A dwarf well-branched early variety, producing immense brilliant glossy scarlet fruits.

851 **Sweet Spanish.**—Large conical-shaped fruit, often 4 in. long and 3 in. in diameter. Very early. Sweet and mild.

844 **Ruby King.**—Plants grow 2 ft. high, and bear freely large scarlet thick-fleshed mild sweet fruits.

Price of the above ...	½ oz.	½ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.20	.35	1.00

845 **Small Red Chili.**—Small slender bright scarlet fruits; very hot.

846 **Long Red.**—Long red fruits; very hot and pungent.

847 **Neapolitan.**—A large very early Pepper; fruits sweet, mild, and solid.

848 **Small Red.**—Small bright red fruits.

849 **Sweet Mountain.**—An improved bullnose, the fruits of which are large thick fleshed, mild and bright red when ripe.

852 **Long Cayenne.**—Long shapely fruits; excellent for pickling.

Price of the above ...	½ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.25	.75	2.50

PARSLEY.

The Cultivation of Parsley.—Sow the seeds thinly in beds any time from early spring until the end of June. In dry seasons it is an advantage to water the beds, as the seeds will sometimes lie a long while dormant. 1 oz. of seed will sow 150 ft. of drill; 5 lb. to the acre.

814 **Carters Crested Bouquet, Re-selected.**—This superb variety has again been re-selected and improved by us, and our stock is now without question the most perfect type of Parsley ever offered. It is of dwarf, compact habit, the exquisite curl of the leaves giving it a very attractive crested appearance The Royal Horticultural Society's report at Wisley reads:—"Carters Crested Bouquet Parsley.—A beautifully deep curled variety of sturdy, compact habit."

Price ...	¼ oz.	½ oz.	1 oz.	¼ lb.
	.15	.25	.45	1.50

816 **Carters Champion Moss Curled Parsley.**—A very close, handsome variety; both useful and ornamental.

815 **Carters Emerald Green.**—Award of Merit, R.H.S. This excellent stock of Parsley is becoming very popular, and was picked out by the Committee of the Royal Horticultural Society as being worthy of an Award of Merit. The colour is of a very rich deep green; habit taller and more branching than our celebrated *Champion Moss Curled.*

818 **Carters Fern-leaved Parsley.**—Exquisitely perfect in form and colour; quite fern-like, and highly ornamental; for garnishing purposes it is ideal.

817 **Carters Perpetual Parsley.**—This splendid variety was introduced by us some years ago and has attained a large sale on account of its excellent quality and its characteristic of being remarkably slow to run to seed. It is rather taller and more branching in growth than our *Crested Bouquet.*

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

PARSNIP.

The Cultivation of Parsnip.—Sow the seed as soon as the season will permit. The ground should be well manured and deeply trenched, the drills about 1½ ft. apart and the plants thinned out the same distance apart. The quality of the roots is improved by allowing them to winter in the ground for spring use. 1 oz. of seed will plant 100 ft. of drill; 5 lb. to the acre.

830 **Carters Maltese.**—A superb giant Parsnip for exhibition or table use. We hold records of 578 First Prizes having been taken during the past few seasons for this fine Parsnip, which was also included in the First and Champion Prize Exhibit of Vegetables, Shrewsbury, 1912. We are confident this highly-selected strain cannot be surpassed either for size or flavour; the roots, which attain to a very large size, being quite as tender and sweet flavoured as most varieties which do not reach one-half the size.

832 **Carters Holborn Marrow.**—A sweet delicate-fleshed variety. A truly refined Parsnip. When lifted it leaves the ground clean, smooth, and well shaped. It is not so large in growth as our *Maltese*, but its flavour is unusually marrow-like and delicate. The Royal Horticultural Society, reporting its trials at the Experimental Grounds, says:—"Roots thick, handsome, and not too large, but just the size and shape a Parsnip should be."

833 **Hollow Crown.**—An old favourite.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

"At the Edmonton Exhibition we took First Prize with your *Maltese* Parsnip. At the Horticultural Show, First and Third with Carters *Phlox Drummondi*; First with Carters *Single Dianthus*. Next year I intend using more of Carters seeds."—Mr. D. A. Hamill, Edmonton, Alta.

POTATOES.

The Cultivation of Potatoes.—Under the right climatic conditions any good fibrous soil will produce potatoes, but a better quality will result from a production in a good sandy loam. Make furrows of good depth, about 3 ft. apart, apply a good dressing of commercial fertilizer or well-decayed stable manure to each drill; cover this slightly and plant good-sized pieces of the potatoes, each containing two or three eyes, 1¼ ft. apart in the furrows. Then cover the seed to the depth of 2 in. Begin to cultivate when the plants are up, and at each hoeing thereafter bring additional soil about the plants. 10 bushels are required to plant 1 acre.

Beauty of Hebron. **Early Rose.** **Green Mountain.** **New Queen.**
Early Ohio. **Irish Cobbler.** **Carman No. 3.** **Delaware.**

Price of the above ...	Peck.	Bushel.	Sack of 2¾ bushels.
	.60	2.00	4.75

Prices F.O.B. Toronto. All subject to the market changes. We also remind our customers that, as Potatoes are of a perishable nature, we can assume no responsibility, and ship only at purchaser's risk. We of course exercise the greatest care in packing and shipping, so that the tubers may be protected from sudden changes in the temperature. When ordering please state the variety and exact quantity desired.

PUMPKIN.

The Cultivation of Pumpkins.—After all danger of severe frosts has passed the seed may be sown in hills 8 ft. apart each way, or in the corn field, using 3 or 4 seed with that of the corn in every fourth or fifth hill. Do not plant different varieties of Pumpkin together, as they are very apt to become mixed, although they do not easily hybridise with squash or other vines. 1 oz. will plant 25 hills, 3 lb. will plant an acre.

861 **Connecticut Field.**—Unrivalled for stock-feeding, and produces wonderfully well.

862 **Large Cheese.**—This is a fine sort for either stock or table purposes. Colour creamy buff, flavour very sweet, shape flat, and very productive.

863 **Mammoth King.**—Often produces a Pumpkin weighing over 100 lb. It is a fine keeper, and is used in winter as a figure in displays of a rustic nature. It is a fine stock-feeding variety.

864 **Sweet or Sugar.**—An unsurpassed variety for making pies. The pumpkins are small, but they are very sweet, fine grained, and of the best quality. The skin is a deep orange in colour.

865 **Winter Luxury.**—A smooth, yellow-skinned, round Pumpkin, with a thick flesh of excellent flavour. It is a splendid keeper, with a russet-yellow coloured skin.

866 **Japanese Pie.**—Thick, solid, fine-grained flesh; dry and sweet. Ripens early.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

NEW AND DISTINCT RADISHES.

The Cultivation of Radish.—Sow on a moderate hotbed in January, February, and March, also every ten days during the spring and summer in well-prepared places in the open. The Radish thrives best when quickly grown in a rich, deep, moist soil, kept well watered during the hot weather. Winter varieties should be planted about the middle of July; store the roots during the winter in a cool pit or cellar and cover them well with earth. 1 oz. of seed will sow 100 ft. of drill; 10 lb. will plant an acre.

1044 **NOVELTY.** **Carters Rosy Gem.**—Extra early for forcing or general work, quite distinct; a charming delicate rosy-pink colour. The shape is almost oval; it is one of the most attractive and delicate-flavoured Radishes in cultivation. Remarkably quick in growth, closely following *Carters White Round*.

1043 **NOVELTY.** **Carters Lightning White Round.**—A small white marble Radish of lightning growth; excellent quality, extremely small topped, the quickest Radish ever introduced. Sown in frames or on a warm border it is fit for the table in 14 days.

1037 **NOVELTY.** **Carters 16 Days.**—A new and remarkably pretty introduction. For quality and forcing it has no equal; being fit to pull in 16 days from date of sowing. Small and oval in shape, bright crimson colour with ivory white tip.

1040 **Carters Extra Early Scarlet Round.**—The most rapid growing and perfect shaped scarlet turnip Radish. Small topped and perfect quality. Sown with *Carters Lightning White* makes a most perfect combination.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

1038 **Carters Extra Early Round White Tipped.**—An exceedingly attractive Radish, crimson scarlet with white base. Is very quick in growth; produces small top, and flesh is of the finest quality.

1046 **Carters Delicatesse.**—An attractive breakfast dish. Its peculiar shape, crisp flesh, and nutty flavour give this fine selection a distinct advantage. Suitable for forcing.

1042 **Carters Crimson Marble.**—A quick-growing globe-shaped Radish of good colour and flavour. Will not force.

1048 **Carters Mixed Extra Early Olive.**—This special mixture of all the quickest growing olive Radishes makes a most attractive dish and is becoming much in demand. When pulled the different colours make quite a charming effect for the table.

1039 **Carters Crimson Forcing Olive.**—Splendid rich colour, very rich growing, having small top; flavour sweet and delicate.

1045 **Carters Extra Early White Olive.**—This Radish has been specially selected for its crisp texture and fine flavour. It produces very little top and matures with remarkable rapidity.

1041 **Carters Icicle.**—So named because of its unique transparent whiteness, attractive appearance, and freshness early in the season. The earliest long white Radish, of extraordinary crispness and tenderness. We offer this as a companion to our *Long Forcing Scarlet* Radish.

See Coloured Supplement, Plate II.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

See Coloured Supplement, Plate II.

1047 **Carters Long Forcing Scarlet.**—A great advance on the old varieties. The very best long scarlet Radish for early work. Flesh crisp and tender.

1065 **Carters French Breakfast.**—There are so many inferior strains of this very popular Radish (introduced by our house from Paris years ago) that we recommend all connoisseurs of a fine appetising breakfast dish to grow only the real original type.

1069 **Carters Scarlet Olive Shaped.**—Of bright attractive appearance and good flavour.

1072 **Carters White Olive Shaped.**—Fine flavour.

1077 **Red Turnip.**—Rich scarlet.

1078 **White Turnip.**—Fine flavoured.

1068 **Mixed Turnip.**

WINTER VARIETIES.

1080 **Long Black Spanish.** 1082 **Round Black Spanish.** 1081 **China Rose, Oval Shaped.** 1079 **Turnip Shaped China.**

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

SPINACH.

The Cultivation of Spinach.—Sow Round Spinach in succession from April to June, and Prickly or Winter Spinach during August and September to stand the winter. These plants should be well mulched and protected from the first approach of severe weather. Sow New Zealand Spinach in March in heat and transplant about the end of May, setting the plants about 3 ft. apart. This seed should be well soaked in hot water before sowing. 1 oz. of ordinary Spinach seed will plant 100 ft. of drill; 12 lb. to the acre in drills. 1 oz. of New Zealand Spinach will plant 50 ft. of drill.

1095 **The Carter Spinach.**—A superb long-stander, with rich deep-green leaves. This fine Spinach was sent for trial to the Royal Horticultural Society, and was given an Award of Merit. The leaves are remarkably thick and solid; and the whole plant, which is very fine in colour, is of far greater duration than ordinary Spinach. Awarded 5 Large Gold Medals with Carters other vegetables.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

1098 **Carters Giant-leaved Winter.**—A large thick-leaved form of the hardy prickly Spinach. Useful on cold backward soils.

1099 **Carters Long-standing.**—Stands well when others run to seed.

1100 **Carters Summer.**—Thick leaves of great substance; stands longer than most others.

1105 **Giant or Mountain Orach.**

1101 **Perpetual Spinach or Spinach Beet.**—Leaves used in autumn as a substitute for Spinach.

1102 **Prickly or Winter.**—For winter or spring use; very hardy.

1104 **Thick-leaved Round.**—Improvement on the old round variety.

1097 **New Zealand.**—One planting on rich soil will give masses of healthy green foliage to last through the summer season.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

"We never had such Lettuce as we enjoyed this season from your seed. The *New Zealand* Spinach has been a revelation; we have had splendid crisp and succulent Spinach for the past three months. The Beets were fine and the Onions superior. The same has been true of the other seeds. We can recommend Carters Seeds for Canadian growth very highly."
Mr. H. P. MOORE, Acton, Ont.

"The Peas I got from you were most excellent in every way. The *Little Marvel* is quite worthy of its name. The Spinach seed, *The Carter*, was a surprise to me. Government tests have always marked the Spinach seed as the lowest in germinating quality of all seeds submitted for examination, but I think that every single seed of the package you sent me must have grown, while the thick, heavy, luxurious leaves were such as I had never seen before. The contrast between this Spinach and some from seed bought from one of the best firms in the United States was most marked. Nor did it show any tendency to run to seed till the end of the season. I shall use only the Carter Spinach Seed hereafter."—Mr. GEO. A. CHASE, Ayr, Ont.

SQUASH—AMERICAN.

The Cultivation of Squash and Vegetable Marrow.—Never sow the seed in the spring until lasting warm weather is an absolute certainty. A warm, mellow, well-manured soil suits them best. The seed should be planted in hills about 4 ft. apart each way for the bush varieties and marrows, and 10 to 12 ft. apart each way for the running varieties. Plant 12 to 15 seeds in each hill so as to offset the loss by insects and weakness. When all danger of such losses is past, thin to three or four plants to the hill. Winter sorts may be planted with corn, using four or five seeds in every fourth or fifth hill at the same time as the corn is planted. 1 oz. of seed will plant 50 hills of the early sorts and 30 hills of the later varieties; 5 to 6 lb. to the acre.

EARLY AMERICAN BUSH VARIETIES.

676 **Giant Summer Crookneck.**—Without a doubt this is the most popular summer Squash grown. The flesh is thick, yellow, and of splendid quality.

677 **Early Mammoth White Bush.**—A superb sort for early use, and is considered the best scalloped Squash produced.

678 **Golden Custard.**—A fine, large, yellow Squash, similar in shape to the *Mammoth White Bush*.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

AMERICAN RUNNING VARIETIES FOR AUTUMN AND WINTER CROPS.

679 **Delicious.**—A winter Squash considered by squash raisers to be a very superior sort, even surpassing the *Hubbard* in its finished qualities. Its colour is an even shade of green, and the flesh is a deep orange; it ripens off with a compact grain, dry throughout, and with a very sweet, tasty flavour.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

680 **Boston Marrow.**—A fine, reddish-yellow skinned autumn variety. The flesh is well flavoured, of a deep-orange colour, and well grained, with fine keeping qualities.

681 **Essex Hybrid or Hard Shell Turban.**—A result of the hybridising of *American Turban* and *Hubbard*, combining all the excellent qualities of both these superior sorts. It has sweet flesh of a very fine grain and rich, tasty flavour. The skin and flesh are both of a richly coloured orange. Considered a fine keeper.

682 **Improved Hubbard.** This is the most popular and reliable old-time winter Squash raised. The skin is coloured a dark green, with a fine-grained, dry, very rich bright orange flesh of a fine flavour. Averages in weight from 10 to 20 lb. and keeps well. The shell is very hard.

683 **Golden Hubbard.**—Very similar to the *Improved Hubbard*, except in colour, which is a reddish yellow.

684 **Mammoth Warted Hubbard.**—A strong-growing vine, producing a great number of dark green warted Squashes similar in every other way to the *Improved Hubbard* and very much larger.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.30	1.00

SQUASH—ENGLISH VEGETABLE MARROW.

The Vegetable Marrow Squashes are of an English production, but should be more generally used in this country, as they are far superior in every way to our summer Squash. They will grow anywhere with just a little care, and the results are more than satisfying. When the fruit is from half to three quarters grown prepare similarly to Squash or slice and fry, like Egg Plant, and the superiority in both cases is remarkable. All the varieties of Marrows that we offer for planting in America this year were planted with great results last year, and we predict a great future for this vegetable here, judging from the remarks of satisfaction on all sides.

657 **NOVELTY.** **Carters Epicure.**—We consider this the best flavoured variety in cultivation. In order to enjoy the full delicious flavour, the fruit should be cut when about 8 in. in diameter. It is a splendid forcing variety of a very prolific character.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.
	.10	.15	.20	.60

658 **Carters Trailing White.**—One of the quickest-growing varieties we know of. The fruit will extend to a great length whilst retaining all the tenderness of small young Marrows.

664 **Carters Long Green Striped.**—A giant prolific variety, the very best for gardens that lie in a bleak and exposed position.

666 **Bush or Cluster.**—A useful variety in small gardens.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

SALAD PLANTS, HERBS, &c.

ARTICHOKE.

The Cultivation of Artichoke.—The scales and bottom of the flower-head are eaten either boiled or raw as salad. The young suckers are sometimes tied together and blanched, and served in manner the same as Asparagus. Sow the seeds early in April or May, and when large enough transplant in rows 4 ft. apart with 2 ft. between each plant. 1 oz. of seed will sow 35 ft. of drill.

1231 **Crown Artichoke, Earliest Drumhead.**—The finest strain in cultivation.
1234 **Green Globe.**—Very popular; delicious flavour.

Price each ... ⅛ oz. .10 | ¼ oz. .15 | ½ oz. .25 | 1 oz. .30 | ¼ lb. 1.00

ASPARAGUS.

The Cultivation of Asparagus.—Sow the seeds thinly in drills about 1 ft. apart and 1 in. deep. Any good, loamy, not too weedy soil is good for growing the plants, and the seed can be sown as early as the ground can be cultivated in the spring. When the plants have made a showing thin out to 2 or 3 in. apart. For the permanent bed deep, warm, rich, loamy soil is required. Use stable manures and fertilisers freely. Make trenches 6 to 8 ft. apart and 8 to 10 in. deep. Set the one or two year old roots about 2 ft. apart in the trench and cover lightly at first, gradually filling in with soil and old compost. 1 oz. of seed wil produce about 200 plants; 4 to 5 lb. to the acre.

1210 **Carters Mammoth Emperor.**—Superior in size.
1218 **Batavian.**—Rich flavour; largely grown.
1219 **Conover's Colossal.**—Large; very popular.
1220 **Reading Giant.**—Rich, nutty flavour.

Price of the above ... ¼ oz. .5 | 1 oz. .10 | ¼ lb. .30 | 1 lb. 1.00

1253 **Cardoon.**—This vegetable is grown for its edible midrib, and must be blanched in the same manner as Celery. Sow the seed in the spring where the plants are to remain in drills 3 ft. apart, covering the seed about 1 in. When the plants make a showing thin out to 1 ft. apart.
Celeriac, Carters Improved (*or Turnip-rooted Celery*),—*See page* 9.
1300 **Chervil.**—For seasoning soups and salads. Sow in shallow drills across the bed, 9 in. apart, and rake over the surface. When the leaves have grown an inch or two, cut off as required.

548 **Chicory.**—This plant is sown in late spring in the open ground, and thinned out to about a foot apart to grow through the summer. Lift the roots a few at a time and plant in boxes of rich sandy soil, leaving crown well above the surface. Water, stand in a dark place, when they will produce nicely blanched leaves.
1301 **Corn Salad or Lambs' Lettuce.**—A hardy annual. In France it is preferred and relished in winter and spring instead of Lettuce, but it is not nearly so highly appreciated in Canada as it deserves.

Price of the above ... ⅛ oz. .5 | ¼ oz. .10 | ½ oz. .15 | 1 oz. .20

CRESS.

The Cultivation of Cress and Mustard.—Two of the most popular salad plants in cultivation. Easily grown during the winter on the greenhouse bench, in frames, pots, or boxes. Make successive sowings. 1 oz. of Cress will sow 100 ft. of drill, 1 oz. of mustard 40 ft. of drill.

539 **Plain or Common.**—For early salads.
540 **Curled or Pepper Grass.**—Ordinary stock.
541 **American or Upland Cress.**—A perennial sort, with a taste similar to Watercress.

Price of the above ... ½ oz. .5 | 1 oz. .10 | ¼ lb. .30 | 1 lb. .70

542 **Watercress.**—Watercress may be successfully grown from seed if sown in a shaded border and kept well watered when started.

Price ... ⅛ oz. .10 | ¼ oz. .15 | ½ oz. .20 | 1 oz. .35 | ¼ lb. 1.00

DANDELION.

1303 **Improved Large.**—Leaves broad and fleshy; very tender.
Price ... ¼ oz. .10 | ½ oz. .15 | 1 oz. .20 | ¼ lb. .60

1304 **French.**—Leaves finely cut; mild and tender.
Price ... ⅛ oz. .10 | ¼ oz. .15 | ½ oz. .20 | 1 oz. .35 | ¼ lb. 1.00

MUSTARD.

649 **Carters Finest White.**—Popular for salads.
650 **Brown.**—Seed largely used for grinding.
651 **Chinese.**—Black-seeded.

Price of the above ... ¼ oz. .5 | 1 oz. .10 | ¼ lb. .30 | 1 lb. .70

1309 **Purslain, Golden.**—A succulent plant and raised from seed, which may be sown in light garden soil on a warm sheltered border in a bed, and attended to in the same way as Chervil.

1310 **Purslain, Green.**
1311 **Rampion.**—Sow the seed in a bed in an open warm aspect. Water well in dry weather.

Price of the above ... ⅛ oz. .5 | ¼ oz. .10 | ½ oz. .15 | 1 oz. .20

RHUBARB.

The Cultivation of Rhubarb.—The seed should be sown in the spring, in drills about 1 ft. apart, and the plants thinned to 5 in. apart. In the spring following, transplant to their permanent bed 4 ft. apart each way, cultivate well, using manure freely. 1 oz. of seed will produce about 1,000 plants.

1355 **Myatt's Linnæus.**
1357 **Champagne.**
1356 **Victoria.**
1359 **Mixed Varieties.**

Price each ... ¼ oz. .10 | ½ oz. .15 | 1 oz. .20 | ¼ lb. .60

SALSIFY OR VEGETABLE OYSTER.

The Cultivation of Salsify and Scorzonera.—Sow during March and April in drills about 1½ ft. apart. Thin out the plants to from 6 to 8 in. apart for Salsify, but allow rather more room for Scorzonera. Lift the roots and store in the same manner as Carrots.

1088 **Carters Mammoth.**—A greatly improved form of the ordinary Salsify.
1089 **Scorzonera, Carters Improved.**—The roots are eaten cooked like Salsify; the leaves can be used as a salad.

Price of the above ... ⅛ oz. .5 | ¼ oz. .10 | ½ oz. .15 | 1 oz. .20

SEAKALE.

The Cultivation of Seakale.—These tasty shoots are blanched and used similarly to Asparagus. They should be sown in drills early in the spring, after the ground is thoroughly warm, covering the seed about 1 in. Thin to 6 in., and the following spring transplant to rows, leaving about 2 ft. between each plant. 1 oz. of seed will plant 75 ft. of drill.

1371 **Lily White.**—A great improvement on the old variety.

Price ... ⅛ oz. .10 | ¼ oz. .15 | ½ oz. .20 | 1 oz. .35

1319 **Whitloef.**—Distant variety of Chicory, largely grown in suburbs of Brussels; noted for the quality of its leaves.

Price ... ⅛ oz. .5 | ¼ oz. .10 | ½ oz. .15 | 1 oz. .20

HERBS.

1296 **Balm** (*Melissa officinalis*).—For making balm wine and tea.
1297 **Basil, Sweet** (*Ocimum basilicum*).—Used for flavouring.
1298 **Basil, Bush** (*Ocimum basilicum*).—Sow seed in early spring in boxes and transplant in early summer to open ground. For winter use cut growth when in bloom and tie in bunches.
1299 **Borage** (*Borago officinalis*).—Used for flavouring, and valuable to bee masters.
1305 **Fennel** (*Anethum fœniculum*).—Used for making sauces.
1306 **Lavender** (*Lavendula spica*).—The flowers are dried and used by the housewife for scenting the linen.
1307 **Pot Marjoram** (*Origanum vulgare*).—Used for seasoning.
1308 **Marjoram, Sweet** (*Origanum marjorana*).—Used for seasoning.
1312 **Rosemary** (*Rosmarinus officinalis*).—Used for seasoning.
1313 **Sage.**—Used extensively for seasoning.
1314 **Savory, Summer.**
1315 **Savory, Winter.**
The leaves and flowers are used for seasoning soups and dressings.
1316 **Sorrel, Broad-leaved.**
1317 **Sorrel, Winter.**
Very easy to grow; The leaves are of fine flavour, and can be boiled and served like Spinach.
1318 **Thyme** (*Thymus vulgaris*).—The leaves are used for seasoning.
1320 **Wormwood** (*Artemisia absinthium*).—Is used medicinally.

Price of the above ... ⅛ oz. .5 | ¼ oz. .10 | ½ oz. .15 | 1 oz. .20 | 12 .5 pkts., customers' selection, .50 | 6 .5 „ „ „ .25

TOMATO—ENGLISH VARIETIES.

The Cultivation of Tomatoes.—About the last week in February or the first week in March is the proper time for starting seasonable plants. The plants can be started in greenhouses, hotbeds, window boxes, boxes in the living room, or most any sunny spot where the temperature is never below 60 degrees. Sow the seed lightly in rows about 5 in. apart, and when the plants have reached a height of 2 in. transplant to other hotbeds or boxes, so that the plants are 4 or 5 in. apart each way. May 15th until June 1st is a good period for the transplanting to the open ground. Set the plants deeply 4 ft. apart, mixing a good shovelful of well-rotted manure with the hilling soil of each plant; water freely at this time, and protect for a few days from the sun during the midday. A clearer-coloured, better-flavoured, and larger fruit will be obtained by training the plants to a trellis. Tomatoes are rapidly growing in favour as a greenhouse vegetable, and the forcing varieties do well and show wonderful productions. The plants should be started late in August for a midwinter crop. We recommend training the plants to a single stem by pinching out the laterals. 1 oz. of seed will produce 2,000 to 3,000 plants.

1147 **NOVELTY.** **Carters Golden Sunrise.**—Although there seems to be a general prejudice against yellow Tomatoes, we believe this kind has a great future before it. A golden prototype of our famous *Sunrise*, it is a heavy cropper of handsome medium-sized fruits. The flavour is remarkably good, being slightly more acid than red varieties. "Tomato *Golden Sunrise* we have grown for the first time this year, and though yellow Tomatoes do not become readily popular, this one has gained many encomiums from connoisseurs. Its colour is most attractive, and flavour satisfying."—Mr. W. STRUGNELL, Gardner to N. H. Wills, Esq.

	200 seeds.	500 seeds.	1,000 seeds.
Price of the above ...	.25	.50	.75

1111 **Carters Sunrise.**—First Class Certificate, R.H.S.—indoor cultivation. F.C.C. confirmed as Outdoor variety after growth at Wisley. During 1905 an extensive trial of Tomatoes was made by the Royal Horticultural Society, 71 varieties being sent in by the leading houses. The only First Class Certificate was given to *Carters Sunrise*, and the following note is attached to the report:—"Tomatoes have reached such perfection that it is now very difficult to raise a variety superior to those already in commerce. In this trial only one stood out as being of exceptional value, viz., *Sunrise*." It is some time since such a high honour has been granted to a Tomato.

THE CHIEF POINTS IN "SUNRISE" ARE—

ITS EARLINESS.—It ripens several days earlier than most varieties.
ITS CROPPING PROPERTIES.—*See Photographs and Testimonials.*
ITS HEALTHY AND ROBUST CONSTITUTION.—No trace of disease.
ITS PROLIFIC CHARACTER.—*See Photographs.*
ITS SOLID BUT DELICATE FLESH.—Contains very few seeds and practically no eye.
ITS EVENNESS OF SIZE as a dessert fruit.
ITS BRIGHT SCARLET COLOUR and rich acid flavour.
ITS EQUAL VALUE FOR INDOOR OR OUTDOOR CULTIVATION. GOLD MEDAL, Bristol, 1913; Leamington, 1913; Shrewsbury, 1912.

J. C. Eaton, Esq.'s Garden Superintendent states: "I have grown your *Sunrise* Tomato this winter, and have found it a splendid winter fruiting variety; sets very freely, and bears fine medium-sized fruit of good colour and flavour. I have grown your *Improved Telegraph* Cucumber, and have found it to be a splendid summer and winter forcing variety. I have grown a large number of your mixed *Primula Obconica*, and am well pleased with the variety. I have grown quite a lot of your brilliant mixed Cineraria, and have a splendid show. I also have a splendid collection of your *Stellata Cineraria*. I have also grown from seed a lot of your *Invincible* Prize Superb Mixture Gloxinia, and am delighted with the assortment of colours."—Mr. CHAS. SPRADBROW, Toronto, Ont.

Sir Edmund Osler's Head Gardener: "*Carters Sunrise* Tomato I consider to be the best; it has done remarkably well for me outside, *and for inside work there is none to beat it*, a sure setter; medium-sized fruit of excellent flavour."—Mr. Wm. ALLAN, Rosedale, Toronto, Ont.

"I have grown your *Sunrise* Tomato with remarkable results' It is a splendid cropper, sets very freely, and carries trusses of from 16 to 24 fine medium-sized fruits of good quality and flavour."—Mr. H. H. PARKER, Thornhill, Ont.

"We are greatly pleased with the results we are having with your *Early Sunrise* Tomato. We have a house at present that is worth looking at; if we can get a good photo of it we will send you one.' —Messrs. HULTON BROS., Norwood Grove, Man.

"I had some splendid specimens. Everything that I had did splendidly except the Dwarf and Runner Beans, which were cut down by frost in June. The frost which cut them down was on the 20th of June, and before they could get hold again, we had another on the 21st of August. I used to go in for gardening as an amateur when in England, and I never had better stuff. The Peas *Quite Content* were great; the Cauliflowers splendid. Your Tomatoes *Sunrise* were the best I have seen. I had one flower stem which grew 24 nice fruit. My bad luck came when someone stole all I had. I guess about 12 11-qt. baskets."—Mr. C. HAYMAN, Box 1258, North Bay, Ont.

"In January last I had some *Carter Sunrise* Tomato, and I wish to say they are far superior in crop, nice size, and good flavour. I also have a few of other varieties. I have ten thousand *Sunrise* inside under glass."—J. D. NAIRN, Esq., Bartonville, Ont.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
Price ...	.25	.45	.75	1.30	2.25	6.75	22.50

1112 **Carters Duke of York.**—Awarded the First Class Certificate of the Royal Horticultural Society; included in three Gold Medal Collections during 1914. This grand variety still holds a very high position in public favour. Colour rich scarlet, splendid cropper, almost globular in shape; flesh very firm, fine flavour. A leading feature of this superb variety is that it ripens its fruit with the most pronounced uniformity, whilst the profusion of clusters, averaging six and ten evenly-formed fruit each, makes it conspicuously handsome. These clusters contain variously sized fruits, large and medium, both for the table and exhibition. It can be grown in the open, but does not ripen so quickly as our *Outdoor* variety. Invaluable as an exhibition variety, as for private growers and market purposes. 32 First Prizes reported last season.

"*Carters Duke of York* Tomato has been grown by us for several years, and we have won many prizes with it, and consider it the Tomato for all purposes."—Mr. W. L. BASTIN, Head Gardener to Sir Alex. Henderson, Bt.

1115 **Carters Perfection.**—Quite distinct from any other variety named *Perfection*. It is very handsome in form, distinct in colour, exceedingly prolific, and of exquisite flavour. 138 First Prizes reported.

1127 **Comet.**—This is a very popular sort, for growing indoors or out, with a medium-sized fruit, almost round, and of a rich scarlet colour. One of the best forcing Tomatoes.

	⅛ oz.	¼ oz.	½ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
Price of the above ...	.10	.15	.25	.40	.75	2.25	7.50

The seeds of all the above very choice varieties are saved with great care from plants grown under glass.

1118 **Carters Coreless.**—We were quite impressed by the habit and quality of this main crop variety at our grounds at Raynes Park. It is a good, bright-red variety, almost round, and solid and free from green core.

1113 **Carters Outdoor Improved.**—This variety fruits readily in any situation where the full influence of the sun is felt. Has good form and shape, although not so round as *Duke of York* or *Sunrise*.

1134 **Earliana.**—A very early, large, bright red Tomato, which runs very uniform in size and shape. It is very hardy and can be set out early.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
Price of the above ...	.10	.15	.25	.40	1.20	4.00

1122 **Carters Red Plum.**—Plum shaped, of prolific habit and good flavour.

1135 **Chalk's Early Jewel.**—One of the best early Tomatoes, of medium size and very productive. The colour is a bright red, and it is almost seedless.

1136 **Dwarf Stone.**—These plants are very dwarf and sturdy, and produce a very large-sized fruit which resembles *Livingston's Stone Tomato* very closely.

1139 **Ponderosa.**—Without a doubt this is the largest Tomato grown. The fruits are solid and of a bright crimson colour.

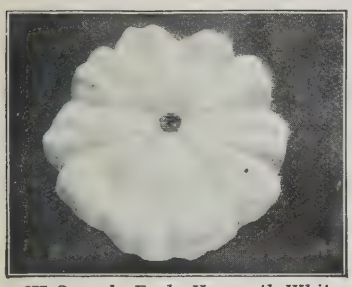
1114 **NEW.** **The Tresco Tomato.**—This variety has attracted so much attention at shows and in the horticultural press, we have pleasure in being able to supply a well-selected stock.

1141 **Livingston's Stone.**—Always in demand; almost round, very solid and tasty, and of good keeping qualities.

	⅛ oz.	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
Price of the above ...	.5	.10	.20	.30	.90	3.00

These Fine Vegetables are described on pages 20, 22, and 24

1139 *Tomato, Ponderosa*

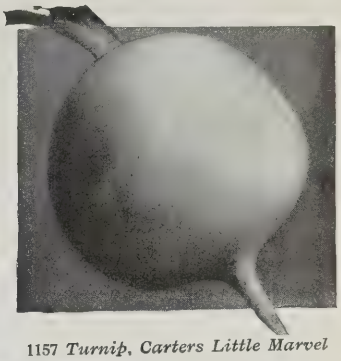


677 *Squash, Early Mammoth White*

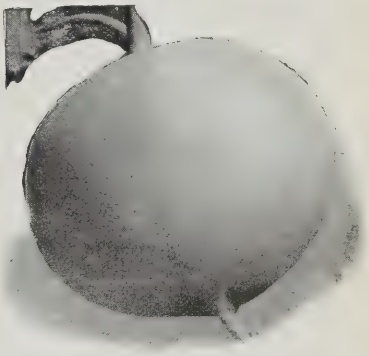
683 *Squash, Golden Hubbard*

1111 *Carters Sunrise Tomato (Red)*
1147 *Carters Golden Sunrise Tomato*

1136 *Tomato Dwarf Stone*



1157 *Turnip, Carters Little Marvel*



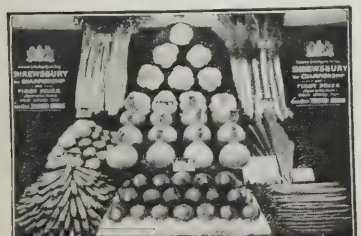
1166 *Turnip, Jersey Lily*

658 *Vegetable Marrow, Carters Trailing White*

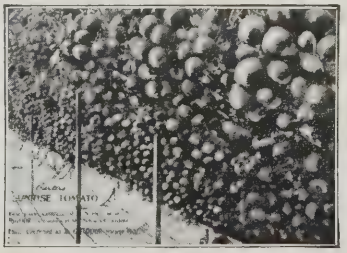
1095 *The Carter Spinach*

657 *Vegetable Marrow, Carters Epicure*

The choicest and best from Carters Tested Seeds—see Collections on page 24



First Prize (Open to the World) with Carters Vegetables, Shrewsbury



A House of Carters Sunrise Tomato (No. 1111)

10 Gold Medals Awarded to Carters *Choice Vegetables*, 1913-1914

TURNIP.

The Cultivation of Turnip.—Sow Carters *Little Marvel* or *Carters Jersey Lily* for early use the first week in March on a gentle hotbed under glass, and later in a warm situation in the open ground. For main succession crops, sow every three weeks in the open ground until the beginning of July. Turnips for winter use must be planted during August and early in September, sowing the seed in rows about 1½ ft. apart and thinning the plants to 3 or 4 in. apart. The Ruta Baga sorts should be sown from the 15th of June until late in July. 1 oz. will sow 150 ft. of drill; 2 lb. will sow an acre in drills.

TURNIPS FOR FRAMEWORK AND EARLY USE.

1157 **Carters Little Marvel.**—A New Early White Turnip. A cross between *Early White Milan* and *Jersey Lily*. This is a highly re-selected stock, the tendency to flatness in some of the roots having been entirely eradicated; the tops are small and compact. It is undoubtedly the quickest white globe-shaped Turnip in cultivation. Flesh crisp and solid, and, as aptly described by one of our customers, "is a little marvel." Very distinct in both habit and foliage, and is a splendid table Turnip. The Royal Horticultural Society, reporting from its trials at Wisley, says:—"Carters Little Marvel Turnip.—White, round, handsome; foliage short and sturdy. A very early variety that should be valuable for forcing." This remarkable cross-bred Turnip closely follows the *Milan*, and is considerably forwarder than *Jersey Lily*. It has become popular with gardeners for early work, as it is as good as it looks. 35 First Prizes reported during 1914, and included in 3 Gold Medal Exhibits.

1158 **Carters Early Long Forcing.**—Quite a distinct Turnip for frame or outdoor work. Pure white flesh, and of a most delicate flavour. It matures very rapidly, and is fit for table sooner than any other Turnip. Award of Merit, R.H.S., for roots sown in cold frame March 6th and exhibited May 8th. During 1913 and 1914 this fine introduction was included in 6 Exhibits of our Vegetables in different parts of the country. Awarded 6 Gold Medals.

TURNIPS FOR THE GARDEN.

1166 **Carters Jersey Lily.**—The most perfect in outline and the best white garden Turnip grown. In shape as round as an orange, of exquisite flavour, with single tap root, and very distinct small top. This variety was much admired in our Large Gold Medal Exhibits. 63 First Prizes and 3 Gold Medals reported by customers during the past season.

1171 **Carters Selected Green-top Stone.**—This stock has been re-selected.

Price of the above ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.45	1.50

ORDINARY EARLY VARIETIES.

1176 **Early Mousetail Snowball.**—White ball.

1175 **Carters Nimble Six Weeks.** — White. Gold Medal awarded to Carters Vegetables containing this fine Turnip, Cardiff, 1914.

ORDINARY MAIN CROP.

1170 **Carters Crimson-top Table Swede.**—A choice stock of Swede Turnip with delicate orange flesh, and specially adapted for growing as a winter table vegetable.
1186 **All the Year Round.**—A yellow-fleshed variety.
1189 **Red American Strapleaf.**—A quick red-top white.
1188 **Orange Jelly.**—Golden flesh.

Price of the above ...	⅛ oz.	1 oz.	¼ lb.	1 lb.
	.5	.10	.25	.75

CARTERS POPULAR BOXES OF VEGETABLE SEEDS.

Price 5.50 — CARTERS "GUINEA" BOX OF KITCHEN GARDEN SEEDS. — Price 5.50

SUITABLE FOR CANADIAN GROWERS.

12 pts. Peas, best for succession.
4 pts. Bush Beans, in variety.
1 pt. Pole Beans.
1 pt. Sweet Corn, early variety.
1 pt. Sweet Corn, late variety.
1 pkt. Beet, Crimson Ball.
1 pkt. Beet, Egyptian Turnip Rooted.
1 pkt. Kale.
1 pkt. Brussels Sprouts.
3 pkts. Cabbage.
1 pkt. Savoy.
2½ oz. Carrot.
1 pkt. Cauliflower, Snowball.
1 pkt. Celery, Paris Golden.
1 pkt. Celery, Solid Ivory.
2 oz. Cress.
1 pkt. Cucumber, Outdoor.
1 pkt. Egg Plant.
1 pkt. Endive.
1 pkt. Leek.
2 pkts. Lettuce, Cabbage.
2 oz. Mustard.
1 pkt. Musk Lemon.
4 pkts. Onion.
1 pkt. Parsley.
1 pkt. Pumpkin.
1 pkt. Parsnip.
1 pkt. Pepper.
3½ oz. Radish.
1 pkt. Squash.
1 pkt. Scorzonera.
1 pkt. Salsify (Vegetable Oyster).
4 oz. Spinach.
1 oz. Turnip.
1 oz. Turnip Swede, Invicta.
1 pkt. Tomato.
1 pkt. Vegetable Marrow.
3 pkts. Herbs, Sweet Pot.

Price 3.25 — CARTERS "EXHIBITOR'S" BOX OF VEGETABLE SEEDS FOR PRIZE WINNING. — Price 3.25

Peas—
Little Marvel.
Gradus.
Daisy.
Beans—
Early Golden Wax Dwarf.
Bush Lima.
Beet—
Crimson Ball.
Egyptian Turnip Rooted.
Cabbage—
Carters Heartwell.
Carters Beefheart.
Savoy—
Carters Dwarf Green Curled.
Cauliflower—
Snowball.
Carrot—
Summer Favourite.
Carters Improved Early Horn.
Celery—
Paris Golden.
Solid Ivory.
Cucumber—
Carters Outdoor.
Lettuce—
Carters Holborn Standard.
Grand Rapids.
Leek.
Carters Holborn Model.
Melon—
Musk Melon.
Onion—
Carters Record.
Carters Ailsa Craig.
Parsley—
Carters Champion Moss Curled.
Parsnip—
Carters Maltese.
Spinach—
The Carter.
Squash—
Hubbard Improved.
Tomato—
Carters Sunrise.
Turnip—
Carters Little Marvel.

Price 2.00 — CARTERS AMATEUR BOX OF VEGETABLE SEEDS. — Price 2.00

3 var. Peas.
2 var. Beans.
2 pkts. Beet.
1 pkt. Brussels Sprouts.
2 pkts. Cabbage.
2 pkts. Carrot.
1 pkt. Celery.
1 pkt. Cress.
2 pkts. Sweet Corn.
1 pkt. Cucumber.
1 pkt. Endive.
1 pkt. Leek.
1 pkt. Lettuce.
1 pkt. Onion.
1 pkt. Parsley.
1 pkt. Parsnip.
2 pkts. Radish.
1 pkt. Squash.
1 pkt. Spinach.
2 pkts. Turnips.

"I am a great prizewinner out here with your seeds, getting 27 Firsts and 4 Seconds out of 34 entries."—Mr. E. Sanderson, Dauphin, Man.

"Wait until I tell you what I did at the Southern Manitoba Agricultural and Arts Association Fair. I took 1st Prize Short Beet; 1st, Long Beet; 1st, Long Carrot; 1st, Short Carrot; 1st, Parsnips; 1st, White Seed Onion; 1st, Pickling Onion; 1st, Peas in pod; 1st, Swede Turnip; 1st, White Turnip; 1st, Long Radish; 1st, Round Radish; 1st, Cos Lettuce; 2nd, Cabbage Lettuce; 2nd, Kohl Rabi; 1st, Best Collection. So I was well satisfied with the seeds. The corn was fine, but too late for our fair. I don't think I ever ate nicer."—Mr. J. W. Saunders, Killarney, Man.

Collections of Vegetable Seeds cannot be sent prepaid. See page 1. *For Collections of Flower Seeds, see Index.*

FIELD BEETS OR MANGEL WURZEL.

1624 **Carters Windsor.**—The best and heaviest cropping Yellow Globe Mangel in cultivation. THE PRIZE TAKER. THE CROP MAKER. THE MONEY SAVER. We continue to maintain the high standard of our *Windsor* Mangel by rigorous selection under the well-known "Carter" Method of Root analysis. All roots intended to be grown on for seed production are specially cultivated on our farms, and tested for density, percentage of sugar and food solids.

By continual re-selection on these lines we have been able to increase the food solids of *Windsor* Mangel to a point never before attained, whilst the small percentage of water ensures a hard, solid flesh of high feeding value, which will keep sound for months without rotting.

The *Windsor* saves in the labour bill and grows such a clean root, free from fangs and with small top, that it is easily pulled. Champion Prizes at all the leading Shows in England have been won by Carters *Windsor* Mangel.

1625 **Carters Red Emperor.**—A heavy cropping variety, with high feeding value, density of flesh, digestible solids, and keeping quality. A splendid root for the dairy farmer or fat stock raiser, and a favourite with agriculturists farming shallow soils, for which it is specially recommended. Its rich solid flesh makes it a valuable Mangel for fat stock raisers, who require the maximum bulk of feed with the maximum of digestive food solids.

1626 **Carters Golden Tankard** (Re-selected Stock).—This is a favourite with dairy farmers on account of its richly-coloured yellow flesh and milk-producing qualities. It gives a heavy crop, and is a variety which is easily pulled, whilst it matures rather earlier than the Globe varieties.

1627 **Carters Dreadnought.**—This fine intermediate oval-shaped Yellow Mangel has been introduced and selected by us under the "Carter" Method of Root Selection according to feeding value and keeping quality. It is remarkably free from rootlets, and possesses a small top and fine shoulder, whilst it produces an enormous weight per acre of well-shaped clean roots. The white flesh is most palatable and very nutritious, and like most intermediate varieties is adaptable to almost any class of soil.

1628 **Carters Improved Mammoth Long Red** (Re-selected Stock).—A good heavy cropping Mangel for light soils. Stands drought well.

1629 **Carters Improved Sugar.**—Our *Improved Sugar* Mangel has met with considerable favour since we first introduced this useful root, which contains the highest percentage of sugar in the food solids which we have reached under the "Carter" Method of Selection. Being the result of a cross fertilisation between the well-known *Mammoth Long Red* Mangel and *Improved Sugar* Beet, it combines the good cropping and feeding qualities of the former with the high sugar value of the latter.

1630 **Carters Improved White Sugar.**—Selected under the "Carter" Method, the "mother roots" giving a guaranteed analysis of 20 per cent. and upwards of sugar.

1631 **Klein Wanzleben Sugar.**—The best of all the Continental sorts adapted for growing in this country.

	½ lb.	1 lb.	1 lb. mailed free.	5 lb. or more.
Price of the above ...	.10	.35	.40	.30

SWEDE TURNIPS OR RUTA BAGA.

1636 **Carters Holborn Elephant Swede.**—A heavy cropping purple-top, tankard-shaped Swede of the highest feeding value. It is now several years since we introduced this fine Purple-top Swede, and it has, during that time, acquired a large popularity amongst agriculturists. The root grows well out of the ground, is always sound and solid, and the variety adapts itself to almost any soil. Each year we receive numerous flattering reports from growers as to the advantages of our *Holborn Elephant* Swede, and we believe that this now shares with our *Holborn Invicta* Swede the reputation of being the most popular tankard-shaped Swede grown.

1637 **Carters Prize-winner Purple-top Swede.**—A purple-topped variety, growing to a large size, with a single tap-root and a very small and fine top. Unlike other varieties which grow with a hard and coarse neck, *Carters Prize-winner Purple-top* has a fleshy top, the leaf-stems breaking almost immediately above the crown of the bulb, which continues to grow and increase in weight long after the "necky" Swedes have mildewed and ceased to improve.

1638 **Carters Holborn Invicta Swede.**—Purplish-bronze variety. *Carters Holborn Invicta* Swede has become the most popular Swede in cultivation. There is hardly a root competition or agricultural show at which fine specimens will not be found taking a high place in the awards. Not only in England but in all parts of the world where Swedes are grown, notably in Canada and New Zealand, it has become the variety in greatest demand. This extensive popularity and public favour are sure proofs of its outstanding merits, and it is steadily taking the place of older and inferior sorts.

1639 **Carters Holborn Kangaroo Swede.**—A green-top Swede, well known on account of its disease-resisting and hardy nature. It is very suitable for growing on poor shallow soils, or for feeding off on the ground. Short harvest and seed very scarce.

	½ lb.	1 lb.	1 lb. mailed free.	5 lb. or more
Price of the above ...	.15	.50	.55	.45

"I must say here that last year I had the finest crop of Swede Turnips around. Some of them turned the scales at 15 lb. weight, grown from Carters Seeds. I have bought Carters for years."—Mr. W. GREY, Woodbridge, R.R. 2, Ont.

CARTERS TURNIPS.

WHITE-FLESHED VARIETIES.

1650 **Carters Imperial Green Globe.**—Ennobled strain. This Turnip is admitted to be the most perfect in every respect of Green Globe Turnips, though it is distinct from and far superior to the original type. Its value as a food for sheep and dairy cows is recognised by our customers, who put in several acres every year. Continual re-selection on analytical lines of each year's stock of *Imperial Green Globe* Turnips has resulted in the production of a root combining the hardiness and quick-growing properties of the Turnip with the maximum of dry food material, almost equalling in this latter respect the value of a Swede.

1651 **Carters Improved Purple-top Mammoth.**—Ennobled strain. Owing to its rapid growth, this has now become probably the most generally grown variety for early feed in cultivation. It is especially suited for light or gravelly soils, although its all-round adaptability makes it a useful variety for all classes of soil. It is very extensively grown, and is one of the largest and most solid white-fleshed Turnips we have for quick use.

1652 **Carters Pomeranian White Globe.**—A fine white-skinned Turnip. One of the best for early consumption. Very superior to the old *Norfolk White Round*, being of better shape and almost without the furrowed neck, which causes so many other turnips to rot.

1653 **Carters Devonshire Greystone.**—A mottled-top variety that keeps well; considered the hardiest of all the white-fleshed Turnips.

1654 **Carters Six Weeks Stone or Stubble.**—Quick-growing white round Turnip of fine quality. Can be used for marketing.

YELLOW-FLESHED VARIETIES.

These varieties are of slower growth than the white-fleshed Turnips, but being more robust they are less liable to be injured by frost, and keep sound for a longer period during the winter. The flesh more resembles that of the Swede, both in colour and firmness, and has a much higher feeding value than the white-fleshed Turnips.

1655 **Carters Commonwealth.**—The best Turnip for early folding.

1656 **Carters First Crop Purple-top Hybrid.**—A quick-growing hybrid Turnip.

	½ lb.	1 lb.	1 lb. mailed free.	5 lb. or more.
Price of the above ...	.10	.30	.35	.25

"I used your Turnip seed last year and was well pleased."—JONATHAN S. CHARD, Esq., Stirling, Ont.

CARTERS HIGHLY RECLEANED GRASSES AND CLOVERS.

GRASSES.

	Per lb.	Per 100 lb.
Carters Perennial Rye Grass (*Lolium perenne*)	.15	9.50
Carters Italian Rye Grass (*Lolium Italicum*)	.15	9.50
Canadian Blue Grass (*Poa compressa*)	.25	17.00
Crested Dogstail (*Cynosurus cristatus*)	.45	38.00
Cocksfoot (*Dactylis glomerata*)	.45	38.00
Florin or Creeping Bent (*Agrostis stolonifera*)	.55	50.00
Hard Fescue (*Festuca duriuscula*)	.35	28.00
Hungarian Forage Grass (*Bromus inermis*)	.25	20.00
Meadow Foxtail (*Alopecurus pratensis*)	.65	62.00
Red Fescue (*Festuca rubra*)	.35	28.00
Red Top (*Agrostis vulgaris*)	.40	35.00
Rhode Island Bent (*Agrostis canina*)	.55	50.00
Rough Stalked Meadow Grass (*Poa trivialis*)	.60	55.00
Schraeder's Brome Grass (*Bromus Schraederi*)	—	—
Kentucky Blue Grass or Smooth Stalked Meadow Grass (*Poa pratensis*)	.30	25.00
Tall Sheep's Fescue (*Festuca ovina pseudo tenuifolia*)	.35	28.00
Timothy (*Phleum pratense*)	.20	18.00
Fine Sheep's Fescue (*Festuca ovina tenuifolia*)	.65	60.00
Wood Meadow Grass (*Poa nemoralis*)	.50	45.00
Yarrow or Milfoil (*Achillea millefolium*)	1.75	—

CLOVERS.

Carters Sainfoin (*Onobrychis sativa*).—Milled or in husk	—	—
Carters Giant Cow Grass (*Trifolium pratense perenne*)	—	—
Carters White Clover (*Trifolium repens*)	.75	70.00
Alsike Clover (*Trifolium hybridum*)	.45	40.00
Carters Yellow Trefoil Clover (*Medicago lupulina*)	.20	17.00
Carters Yellow Suckling Clover (*Trifolium minus*)	.20	16.00
Carters Birdsfoot Trefoil (*Lotus corniculatus*)	—	—
Carters Trifolium Incarnatum.—Early red, late red, late white	.35	28.00
Red Clover (*Trifolium pratense*)	.40	35.00

Prices on application when not stated.

CARTERS RECLEANED BIRD SEEDS.

Carters Special Mixture for Canaries lb., .15; 100 lb., 12.00
Carters Special Mixture for Parrots lb., .15; 100 lb., 12.00
Superfine Canary, Spanish lb., .20; 100 lb., 18.00
Inga, Niger, or Iona lb., .20
Millet, White lb., .15; 100 lb., 15.00
Millet, Red lb., .15; 100 lb., 12.00
Millet, Indian lb., .15; 100 lb., 12.00
Rape lb., .15; 100 lb., 15.00
Maw lb., .25
Hemp lb., .20; 100 lb., 15.00
Bird Sand, specially imported English bag, .10, .20, and .40
Cuttle Bone lb. .50

Also Cumin, Cress, Bunch Millet, Linseed, Gold of Pleasure, Carrot, Celery, Dandelion, White and Black Lettuce, Scotch Thistle, and Teazle.

CARTERS CATTLE CABBAGE.

Drill 5 to 6 lb. per acre. For transplanting, sow 2 lb. per acre.

1601 **Carters Monster Drumhead.**—A large Cabbage of the Drumhead type, producing an enormous bulk of solid food.

1602 **Carters Improved Early Oxheart.**—A pointed Cabbage, growing to a good size, with remarkably firm and solid heart. Drilled or planted about 1 ft. 8 in. apart in the row, and 2 ft. apart from row to row, an extraordinary crop can be produced in a few months.

Price of the above	1 oz.	¼ lb.	1 lb.
	.10	.30	1.00

CARTERS CATTLE CARROT.

Is without the beard, and can be sown in an ordinary drill. Sow 8 lb. per acre.

1606 **Carters Orange Giant.**—Recognised as the best form of Orange or Yellow Cattle Carrot. Roots grow to an enormous size, are of excellent quality, clean shape, and possess very high feeding properties.

1607 **Carters Green Top Orange or Yellow Belgian.**—A good and heavy cropper on nearly all soils.

1608 **Carters Improved White Belgian.**—A splendid white Carrot, specially suitable for feeding horses.

Price of the above	1 oz.	¼ lb.	1 lb.
	.10	.25	.80

KALE.

Drill 6 lb. per acre.

1612 **Carters Ennobled Thousand-headed Kale.**—A useful and profitable feeding crop for cattle and sheep. Recommended by every Department of Agriculture. Our stock is highly selected and produces an enormous crop.

Price	¼ lb.	1 lb.	1 lb. mailed free	5 lb. or more.
	.10	.35	.40	.30

KOHL RABI.

Drill 4 lb. per acre.

1615 **Kohl Rabi** is rapidly becoming more popular amongst farmers in each province, as it is a splendid stock food, and not more difficult to grow than mangels or turnips. Our seed is tested and ennobled.

Price .75 per lb.

RAPE.

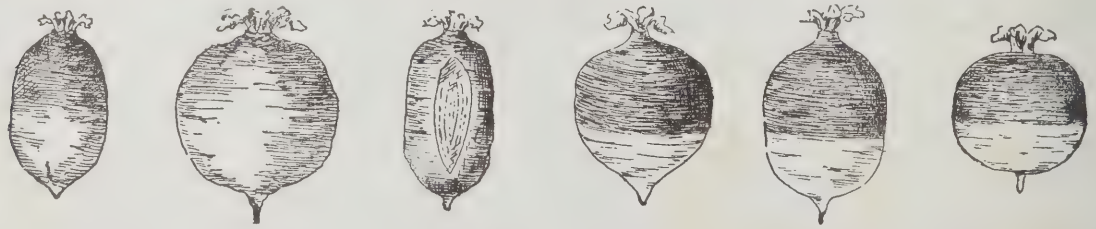
2 to 4 lb. per acre drilled; 5 to 6 lb. broadcast.

1618 **Carters Broad-leaved Rape, Ennobled Stock.**—An enormous cropping profitable green forage crop for all stock; a splendid plant for folding and for fattening sheep.

1619 **Broad-leaved Essex Rape.**—A highly selected stock of this popular variety.

Price	½ lb.	1 lb. mailed free.	5 lb. or more by express or freight.
	.15	.20	.10

"All the seed I had from you last year did well. In fact the Beans I had turned out so good that I sold 1,000 12-qt. baskets, and have 3 bushels left for seeding this year."—R. V. HAYHOE, Box 106, Clarkson, Ontario.



Carters Dreadnought Mangel. *Carters Windsor Mangel.* *Carters Golden Tankard Mangel.* *Carters Invicta Swede.* *Carters Elephant Swede.* *Carters Imperial Green Globe Turnip.*

Showing shapes and comparative sizes of these fine Field Roots described on previous page.

CARTERS TESTED GRASS SEEDS.

Carters Tested Grass Seeds are used on the estates of HIS MAJESTY THE KING at WINDSOR and SANDRINGHAM, the following Canadian Golf Courses: Toronto, Stratford Lambton, Winnipeg, Kanawaki, Beaconsfield, Royal Ottawa, Outremont, Brantford, Essex County, Hamilton, Sarnia, Royal Montreal, Mississauga, Lakeview, &c., &c.; also Lords, The Oval, All England Tennis Grounds, Ascot and Newmarket Race Courses; and all the leading Clubs at Home and Abroad.

Ten acres of new Lawn at Parnham, sown with Carters Tested Grass Seeds May, 1912, photographed September, 1912.

GRASS SEEDS PRESCRIBED FOR ALL SOILS AND PURPOSES.

For Lawns, Shaded Lawns, Tennis Courts, Golf Courses, Bowling Greens, Cricket Grounds, Football, Baseball, and Polo Fields.

Carters Finest Mixtures of Grass Seeds for Putting Greens or Tennis Courts (without Rye Grass).—Mixtures of the very fine bladed species, which, if sown according to our recommendations, should produce a close, thick turf on all good soils, and are especially suitable for all games in which the ball is required to run true. Per lb., .40; 5-lb. bag, 1.90

Lots under 10 bushels ... ... Per bushel (25 lb.), 8.75; 100 lb., 35.00 | Lots of 20–60 bushels ... ... Per bushel (25 lb.), 8.25; 100 lb., 33.00
Lots of 10–20 bushels ... ... Per bushel (25 lb.), 8.50; 100 lb., 34.00 | Lots of 60–1,000 bushels ... Per bushel (25 lb.), 8.00; 100 lb., 32.00

When ordering state whether the soil is light, medium, or heavy, as a mixture is sent accordingly.

Carters Fine Mixture of Grass Seeds for Fair Greens, Tees, Lawns, Shaded Grounds, Football, Baseball, Polo Fields, &c. (without Rye Grass).—Mixtures not so fine as the above, but better adapted for the purposes where a turf of the finest texture is not required, producing a strong, hard-wearing turf. Per lb., .35; 5-lb. bag, 1.65

Lots under 10 bushels ... ... Per bushel (25 lb.), 7.75; 100 lb., 31.00 | Lots of 20–60 bushels ... ... Per bushel (25 lb.), 7.25; 100 lb., 29.00
Lots of 10–20 bushels ... ... Per bushel (25 lb.), 7.50; 100 lb., 30.00 | Lots of 60–1,000 bushels ... Per bushel (25 lb.), 7.00; 100 lb., 28.00

When ordering state whether the soil is light, medium, or heavy, as a mixture is sent accordingly.

Carters Invicta Lawn Grass Seeds (with Rye Grass).—An all-round mixture of fine, hardy grasses for Lawns, Golf Courses, especially the Tees, Tennis Courts, Shaded Grounds, &c. Per lb., .30; 5-lb. bags, 1.30; 10-lb. bags, 2.50

Lots under 20 bushels ... ... Per bushel (25 lb.), 6.25; 100 lb., 25.00 | Lots over 20 bushels ... ... Per bushel (25 lb.), 6.00; 100 lb., 24.00

Carters Shaded Lawn Mixture.—It is always difficult to obtain a satisfactory and permanent turf under trees, &c. The roots rob the soil of food and moisture, the drip from the branches is harmful, and the partial absence of light and air is detrimental to growth. Use Carters Manures regularly and sow with this Special Shaded Lawn Mixture. Per lb., .40; 5-lb. bag, 1.90; bushel (25 lb.), 8.75

Carters Grass Seeds for Recreation Grounds, Race Courses, and other Open Spaces.—We prepare mixtures of hard-wearing grass suitable for this purpose at prices varying from 5.00 to 7.50 per bushel.

Carters Lawn Clover.—Generally we do not recommend clover in lawns, and we do not include it in our mixtures unless requested. It is liked under some circumstances, and we offer the finest seed. Use one packet to 1 lb. of grass seed. Per pkt., .10; lb., .75

SOWING GRASS SEED (*Quantity of Seed required*).

In sowing a new lawn use 6 to 8 bushels or 200 lb. per acre. Figure a small lawn at the rate of 1 oz. per square yard. *Use half the above quantities* for renovation purposes.

One bushel of seeds weighs 25 lb. A putting green should be divided into squares of 4 yards each way, or 16 square yards, and the seed required for that area should not be less than 2 lb., which is at the rate of 2 bushels, or 50 lb., to an area of 20 yards each way, or 400 square yards.

For renovating purposes, about one half the above quantity would be required, according to the state of the existing turf, for an area of 20 yards square, or 400 square yards.

Golf fair greens should be sown at the rate of from 6 to 12 bushels per acre.

"I am pleased to say we have always been well pleased with the quality of the seed which you have furnished us."—
ALLAN S. BOND, Esq., for Winnipeg Golf Club, Winnipeg, Man.

"I may say here that the seed which we used last fall has given splendid satisfaction."—
F. W. KENNEDY, Secretary, Mississauga Golf Club, Port Credit, Ont.

Walton Heath, the famous English Golf Course. From plough to play in nine months, under the Carter system.

CARTERS COMPLETE MANURES.

Carters Complete Grass Manure (No. 1) is, as its name implies, a complete grass food, that is to say, it contains all that is necessary for the growth of fine grasses, but it does not force or burn them.

Directions for use.—When making a new lawn or green, spread the manure evenly over the surface at the rate of 2 oz. per square yard, and rake it in. The seed can be sown immediately afterwards, but it is better to allow a few days to elapse between the two operations. For renovating a lawn, spread the manure evenly over the ground at the rate of 2 oz. per square yard, and rake it in whilst preparing the surface for the seed. When used to improve existing turf, sow at the rate of 2 oz. per square yard, mixing the manure with two or three times its own bulk of sifted soil when treating light sandy soils, or sharp sand—sea sand preferred—when treating heavy soils.

Per tin, .30; 10 lb., .75; 50 lb., 2.50; 100 lb., 4.50; 1,000 lb., 42.50; 2,000 lb., 80.00

Carters Anticlover Manure (No. 2) is also a complete grass food. It is slightly quicker in action than the above, and its constituents are so balanced that it effectively checks the growth of clover, and for this reason is very valuable for dressing Putting Greens, Tennis Courts, Croquet Lawns, and other Lawns in which the growth of clover is objectionable.

Directions for use.—Sow at the rate of 2 oz. per square yard, mixing the manure with two or three times its own bulk of sifted soil when treating light sandy soils, or sharp sand—sea sand preferred—when treating heavy soils.

Per tin, .30; 10 lb., .75; 50 lb., 2.75; 100 lb., 5.00; 1,000 lb., 45.00; 2,000 lb., 85.00

Carters General Purposes Manure (No. 3), for rejuvenating large areas of turf for field games where a strong, tough, hard-wearing turf is required, rather than one of the finest texture. Very useful for dressing Golf Courses, "Through the Green," Football, Hockey, Cricket Fields, &c.

Directions for use.—Mix the manure with two or three times its own bulk of sifted soil or sand, so as to facilitate its even distribution, and apply it broadcast at the rate of 500 lb. per acre, either in early autumn or spring and bush-harrow it in.

Per 100 lb., 3.50; 1,000 lb., 32.50; 2,000 lb., 60.00

Carters Bulb and Herbaceous Border Manure (No. 4).—This manure is the result of many years of experiment in our trial grounds, where we grow plants and bulbs to perfection for exhibition purposes, and as it is carefully composed of the primary constituents required for the healthy growth of the bulb, it does not attract vermin or disease, or tend to rot the roots as raw dung frequently does.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Sweet Pea Manure (No. 5).—This highly concentrated manure, if used in conjunction with deep cultivation, will grow Sweet Peas to show pitch.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Complete Garden Manure (No. 6).—This prescription is based on the average requirements of plant life as a whole, and will give splendid results to those who work for a mixed display, and do not specialise in any particular branch.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Rose Manure (No. 7).—A splendidly balanced manure, specially prescribed for the production of large blooms of fine quality.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Fruit-tree Manure (No. 8).—A fine prescription in which the wood, strength and quality formers are in splendid combination.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Vine and Tomato Manure (No. 9).—A well-balanced manure for producing healthy growth and well-finished fruit of good flavour.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Chrysanthemum Manure (No. 10).—This manure is specially compounded by experts who desire to produce robust growth and large blooms of good colour and form.

Directions for use with each package.

Per tin, .30; 10 lb., 1.00; 50 lb., 4.50; 100 lb., 8.50

Carters Special Bone Meal—

Per 5 lb., .20; 10 lb., .35; 25 lb., .75; 100 lb., 2.50

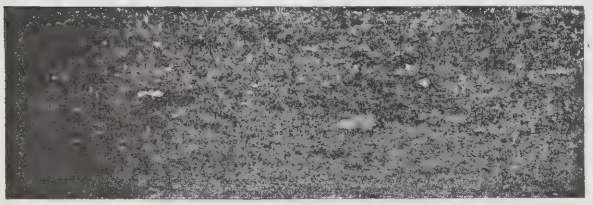
Veg Vita ... ... Per tin, .15 and .25

Pulverized Sheep Manure.—Best quality, free from weed seeds.

Per 25 lb.. .65; 50 lb., 1.10; bag (100 lb.), 2.00; ton (2,000 lb.), 32.00

Carterite, for exterminating daisies and shallow-rooted weeds in Lawns, &c. Per 25 lb., 1.75; 50 lb., 3.25; 100 lb., 6.00; 500 lb., 29.00

Carters Ant Eradicator Per tin of about 2 lb., .75; 12 tins, 7.20



A typical piece of Worm-infested Soft, Muddy Turf.

Requires brushing and rolling daily, which means damaged turf, roots bruised and exposed, fine grasses smothered, and ultimate bare patches.

Five minutes or so later, the worms coming to the surface after CARTERS WORM KILLER has been watered in.

Peter Lees, the well-known Greenkeeper to the Mid-Surrey Golf Club, watering in CARTERS WORM KILLER.

The result of using Carters Worm Killer.

Turf clean, firm, and healthy; an occasional light rolling alone necessary to keep it in perfect playing condition.

Carters Worm-eradicating Fertilizer.—A preparation for removing earth worms from Lawns, Putting Greens, Tennis Courts, &c., at the same time having a stimulating effect on the turf.

Plenty of water should be used in washing this powder into the turf, and a day selected when the worms are working near the surface. *Special circular sent on request.*

Per sample tin, .30; 5 lb., .40; 20 lb., 1.00; bag (100 lb.), 4.00; ½ ton (10 bags), 35.00; ton (20 bags), 65.00

All F.O.B. Toronto, Ont. Special prices on larger quantities quoted on application.
For other Manures please see index.

PLATE 1.

No. 703 Carters Delicatesse

710 Carters Barnett Hill Favourite

English Forcing or Frame Melons

704 Carters Blenheim Orange

No. 724 Carters Re-selected Netted Gem or Rocky Ford

725 Emerald Gem

Musk Melons

729 Montreal Nutmeg

No. 730 Ice Cream

741 Carters Improved Kleckley Sweets

Water Melons

740 Cuban Queen

PLATE 2.

Breakfast Radishes—Carters Selected Stocks

No. 1037
Carters 16 Days

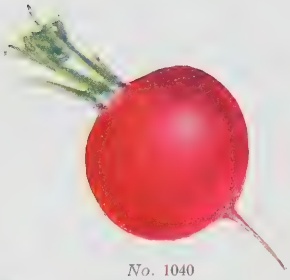
1043
Carters Lightning White Round

1038
Carters Extra Early Round, white tipped

No. 1039
Carters Crimson Forcing Olive

1045
Carters Extra Early White Olive

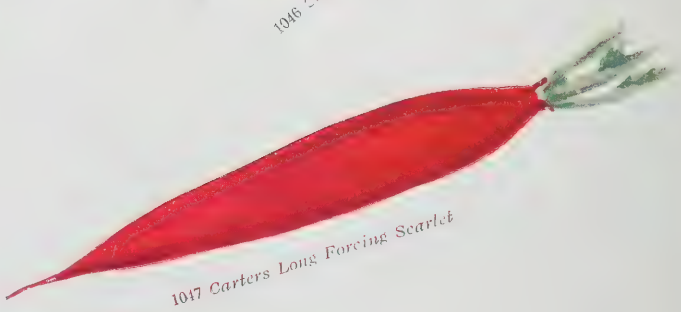
1044
Carters Rosy Gem



No. 1040
Carters Extra Early Scarlet Round

1046 *Carters Delicatesse*

No. 1041 *Carters Icicle*



1047 *Carters Long Forcing Scarlet*

No. 3225 *Crimson*

3226 *Dark Blue*

Carters Ray Asters

3227 *Carmine Rose*

3269 *Carters Large-flowered Aster (New introduction)*

No. 3262 Blue

3263 *Rose*

3258 *(Type) Carters Large Single Comet*

3332 *Extra Early Midsummer Scarlet*

Carters Plume Asters

No. 3237 Rose

3235 *Light Blue*

Carters Victoria Asters

3239 *Sulphur Yellow*

3285 *Carmine Queen Aster (New introduction)*

No. 3271 Carters Blue

3272 *Carters Rose*

Carters Pæony-flowered Asters

3314 *Dark Blue*

3315 *Fiery Scarlet*

Chrysanthemum-flowered Asters

No. 3039 Tall Fire King

3058 Nelrose (Intermediate)

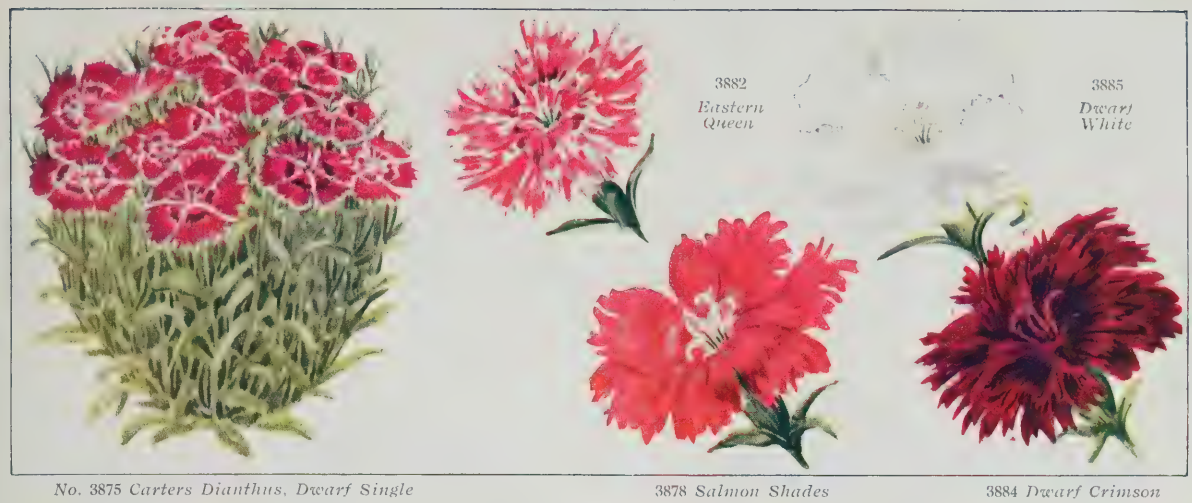
3080 Dwarf Crimson

Carters Antirrhinums

3102 Aquilegia Long-spurred Golden
3101 Aquilegia Carters Long-spurred Blue Hybrids
3105 Aquilegia Californica Hybrida

No. 3100 Aquilegia, Carters Long-spurred Rose and Pink.

3110 Columbines, Carters Hybrid (Reduced photographs)



No. 3875 *Carters Dianthus, Dwarf Single* — 3878 *Salmon Shades* — 3884 *Dwarf Crimson*

Carters Beautiful Dianthus (reduced Photographs)

No. 3971 *Carters Eschscholtzia, Mikado* — 3973 *Diana* — 3979 *Golden West* — 3967 *Geisha* — 3984 *Crocea alba*

Carters Brilliant Eschscholtzias (reduced Photographs)

No. 3995 *Carters Helichrysum, Fireball* — 4005 *Carters Double Acroclinium* — 4013 *Carters Rhodanthe maculata*

Carters Everlasting Flowers

No 4791 Carters Giant Curled

4792 Carters Peacock

4795 Carters Prize Show

No 4791 Carters Giant Curled (Reduced in size)

4795 Carters Prize Show (Reduced in size)

No. 4796 Lord Beaconsfield

4793 Carters Fancy Striped

4797 President Carnot

No. 4794 Carters Silver Edged

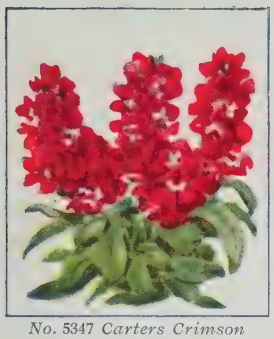
4809 Rich Purple

4808 Rich Yellow

4805 Blue

Carters Large-flowered Pansies

4806 Carters Jet Black



No. 5347 *Carters Crimson*

5346 *Golden*

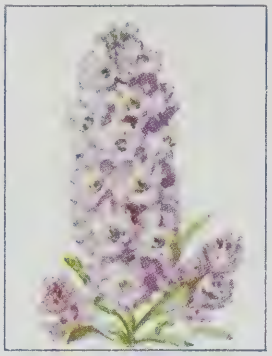
5348 *Light Rose*

5344 *Light Blue*

Habit of Plant, Carters Dwarf Large-flowered Ten Week Stocks, and Flower Spikes

No. 5323 *Carters Buff*

5329 *Purple*



5322 *Azure Blue*

5331 *Scarlet*

Habit of Plant, Carters Large-flowered Ten Week Stocks, and Flower Spikes

No. 5372 *Carters Dark Blue*

5374 *Rose*

5371 *Crimson*

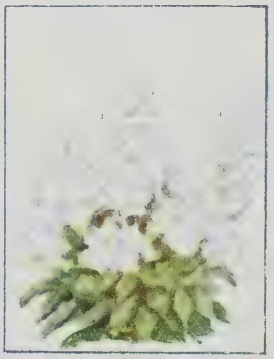
5373 *Light Blue*

Habit of Plant, Carters Monarch Stocks, and Flower Spikes

No. 5402 *Empress Elizabeth*

5381 *Crimson King*

5380 *Beauty of Nice*



5415 *Carters Perpetual*

Carters Large-flowered Sweet Peas

The above are reduced to about one-fourth natural size. *For descriptions and prices see page 50.*

AGERATUM.

Hints on Culture.—Half-hardy annual, neat habit, with effective flowers, mostly lavender blue ; very useful in beds or along borders. Sow early in spring in pans, in heat, and prick off when the seedlings are sufficiently advanced in growth. Can also be sown in the open in May.

3000 **Imperial Dwarf Blue.**—The finest bedding variety in cultivation Ht, 9 in.
3001 **Blue Star.**—The most compact Ageratum yet introduced. Light blue. Ht. 6 in.
3002 **Little Dorrit.**—Lavender. Ht. 6 in.
3004 **Imperial Dwarf White.**—Ht. 9 in.
3005 **Carters Lavender Band.**—New. Extremely dwarf, of soft lavender hue. Ht. about 4 in.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

See page 54 for Carters Perfumes.

ALYSSUM.

For spring or summer. Good pot or rockery plants. Easily grown.

See page 54 for Carters Lilac Perfume.

3030 **Carters Snow Carpet** (Annual).—One of the most valuable dwarf bedding plants of modern introduction. Perfectly hardy. If transplanted a foot apart the plants spread out their side branches along the ground until they meet, becoming covered with pure white flowers, giving the effect of a snow carpet. Flowers through the summer and autumn until cut off by frosts. Ht 4 in.

Price ...	1/8 oz.	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
	.10	.15	.25	.45	.75

3031 **Maritimum Sweet Alyssum** (Annual).—White. Ht. 9 in.

Price ...	1/4 oz.	1/2 oz.	1 oz.
	.10	.15	.45

3032 **Saxatile sulphureum** (Perennial).—New shade. Ht. 9 in.
3033 **Saxatile compactum.**—Hardy perennial for rockwork. Bright yellow. Ht. 6 in.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

ANTIRRHINUM OR SNAPDRAGON.

See Coloured Supplement, Plate 4.

Hints on Culture.—Sow the seed in pans or boxes from February to March, and transplant to bed or border when large enough. If the withering flowers and seed pods are kept picked off, the plants will last in bloom for a long time, and continue again the following year. Can easily be grown as annuals if sown in the open ground in April. Thin out about 1 ft. apart.

CARTERS INTERMEDIATE LARGE-FLOWERED.

This is undoubtedly the finest form, both for bedding and ribbon borders, the dense, well-formed trusses contrasting beautifully with the deep green foliage. The trusses are excellent for cutting, and being slightly curved lend themselves to any decorative arrangement. Ht. 1 to 1½ ft.

3058 **NOVELTY.** **Nelrose.**—This is the wonderful glowing pink variety. The seed we offer is a highly-selected stock, which is true, with the exception of a very small proportion of plants which produce flowers of a slightly darker shade of pink than the type. No Antirrhinum can compare with it for indoor decoration, and it is equally effective for beds or borders.
3059 **Carters Salmon Queen.**—A delightful combination of orange-pink and apricot, flushed salmon.
3060 **Carters Golden Crest.**—Soft rose-pink, tinged salmon, with golden orange lip. We predict a great future for this remarkably brilliant variety as a bedding plant.
3061 **Carters Scarlet Flame.**—A self brilliant fiery scarlet, hence the name we have given to it. In the sunshine the spikes look flame-like in their brilliancy.
3062 **Carters Terra Cotta and Creamy Shades.**—A charming strain of soft, delicate shades which are quite new in this section.
3063 **Carters Fiery Belt.**—A most striking colour, fiery brilliant orange-scarlet, with white throat. A small group of this flower enlivens the whole garden.
3064 **Carters Pink.**—Quite a charming variety. Delicate pink with white throat.
3065 **Black Prince.**—Velvety crimson blooms borne on graceful tapering spikes; dark purplish foliage. A most decorative variety, rather taller than other intermediate kinds.
3066 **Carters Butterfly.**—Purplish crimson flowers, with white throat, which gives a remarkably light decorative effect to this dark coloured variety.
3067 **Carters Gloriosa.**—Rich carmine-rose, relieved by pure white.
3068 **Carters Crimson.**—A very select pure strain of deep crimson colour, one of the richest shades, and very telling combination with our white and yellow varieties.
3069 **Carters White.**—Pure white flowers from which the sulphur lip prevalent in most so-called whites has been practically eliminated. Very even habit.
3070 **Carters Yellow.**—Clear pure golden blooms. Very even habit.
3074 **Carters Intermediate Mixed.**—One of the most popular sections for beds or borders. A very wide range of colour occurs in this strain. The plants, which are of even habit, are sufficiently tall to produce a graceful effect, and their rather compact habit obviates the necessity of staking.

Price of the above ...	1,250 seeds.	2,500 seeds.	5,000 seeds.
	.10	.15	.25

CARTERS DWARF LARGE-FLOWERED.

A compact strain. Flowers variously coloured. This type makes a good pot plant, and is invaluable in borders or beds. Ht. 6 in. We offer the following colours :—

3080 **Carters Crimson.**—Clear, rich shade, very free flowered.
3081 **Carters Rose.**—A particularly charming shade of old rose. This variety attracted considerable attention at the R.H.S. trials, lady visitors being particularly impressed with its beauty. Highly recommended, R.H.S.
3087 **Carters Striped.**—Endless shades of all striped and blotched varieties.
3090 **Carters Dwarf Choicest Mixed.**

Price of the above ...	1,250 seeds.	2,500 seeds.	5,000 seeds.
	.10	.15	.25

CARTERS TALL LARGE-FLOWERED.

This fine hardy perennial, which should be treated as an annual for bedding, has been greatly improved in size and colourings. Ht. 2 to 3 ft.

3039 **Fire King.**—Bright cinnabar red with small yellow spot on the under lip ; effective.
3052 **Carters Tall Large-flowered Mixed.**—Ht. 2 to 3 ft.

Price of the above ...	1,250 seeds.	2,500 seeds.	5,000 seeds.
	.10	.15	.25

ABUTILON (Indian Mallow).—Elegant form. Useful for conservatory decoration and for sub-tropical bedding. Sow in heat early in spring, and pot off as soon as large enough to handle. For bedding out they should be hardened off well before planting out. Ht. 6 ft.

3141 **Carters Choicest Mixed.**

Price ...	20 seeds.	40 seeds.	100 seeds.
	.25	.45	1.00

ACACIA (Mimosa, Wattles).—Shrubs in high repute for decorative purposes under glass.

3146 **Carters Choice Mixed.**—All the best kinds.

Price	75 seeds.	150 seeds.	300 seeds.
	.10	.15	.25

AMARANTHUS.—Half-hardy annuals with very ornamental foliage. Sow in March in gentle heat.

3170 **Tricolor.**—Sub-tropical. Colours scarlet, crimson, and gold. Ht. 2 ft.

Price	750 seeds.	1,500 seeds.	3,000 seeds.
	.10	.15	.25

ANCHUSA (Bugloss).—Hardy perennials, of easy culture. Sow in spring and transplant.

3183 **Italica.**—Brilliant blue. Ht. 3 ft.

Price ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

3184 **Dropmore Variety.**—A very fine variety with heads of beautiful flowers of a lovely gentian-blue shade. Excellent for cutting. Ht. 4 ft.

Price ...	30 seeds.	60 seeds.	120 seeds.
	.25	.45	.75

CARTERS LONG-SPURRED AQUILEGIA.

See Coloured Supplement, Plate 4.

Hints on Culture.—Hardy perennials of great beauty and utility in borders, where they will bloom freely when established, early in the summer. The long-spurred type of which we make a speciality, gives elegant cut flowers. We have now included some new and effective colours. Sow seeds under cover in February for transplanting in spring to a border, when, if the summer is favourable, they may bloom in autumn. If sown in summer sturdy plants will be ready by autumn for transplanting to the border to flower next May and June.

3100 **Carters Long-spurred, Rose and Pink Shades.**—A very pretty strain of robust habit, containing a wide range of charming shades, from deep rose through rosy carmine to pale pink and flesh. Ht. 2 ft.

Price ...	250 seeds. .25	500 seeds. .45	1,000 seeds. .75

3101 **Carters Long-spurred, Blue Hybrids.**—This is a very fine strong-growing form of *Aquilegia cærulea*. The blooms are much larger than the type, and the plants extremely floriferous. Ht. 1 ft.

3102 **Carters Long-spurred Golden.**—Pure golden shade; a very charming form. Ht. 2 ft.

3105 **California hybrida.**—Long-spurred hybrids. Yellow corolla with golden spurs. Ht. 2½ ft.

3103 **Carters Long-spurred, Double Golden.**—A double form of the above species. This seedling strain is more robust than the original form, and comes about 50 per cent. double, but all flowers are of the same golden shade.

3104 **Carters Long-spurred, White.**—Similar in habit to the above varieties. Flowers pure white, with pale blue. A very chaste form. Ht. 2 ft.

3107 **Carters Long-spurred, all Colours Mixed.**—This strain represents the last word in Aquilegias, and contains numerous fine forms which cannot be fixed in their separate colours. We have placed great importance upon robustness of habit in selecting this unique strain. Ht. 2½ ft.

3110 **Columbine, Carters Hybrids.**

See Coloured Supplement, Plate 3

Price of the above except where otherwise noted { 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

See Coloured Supplement, Plate 3.

ASTER.

Hints on Culture.—The whole group may be described as half-hardy annuals, the seeds being best sown under glass in early spring, and the seedlings pricked out into boxes or in frames for planting out or potting as the occasion requires, when they are ready about June.

3269 **NOVELTY.** **Carters Large-flowered.**—A very fine strain of tall open habit. The large well-formed blooms are carried on very long stiff stems, and are splendid for decoration. Principally bright cerise, medium blue, pale blue, shell pink, delicate rose, and pure white. Price per pkt., .30

3285 **NOVELTY.** **Carmine Queen.**—A novel introduction of great beauty. The plants are of graceful habit, and the well-formed blooms are carried well above the foliage. The florets, which open pure yellow, shade as the blooms develop to a soft terra-cotta carmine. A particularly beautiful combination by artificial light. Price per pkt., .30

CARTERS RAY.

Quite a unique type of the annual Aster. The flowers, which are very large, often 5 in. across, are produced on long stalks, and have prettily arranged quilled petals. Fine for cutting, as they last a week in water if cut before fully expanded. Ht. 1½ ft.

3225 **Carters Crimson.** | 3228 **Carters Pale Mauve.** | 3230 **Carters Pure White.**

3226 **Carters Dark Blue.** | 3229 **Carters Azure Blue.** | 3231 **Carters Mixed Ray.**

3227 **Carters Carmine Rose.**

Price of the above	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS VICTORIA.

A beautiful type. The blooms are large, profuse, and handsome, whether grown in beds or pots. It has a good habit, and makes a grand end of summer bedding plant. Ht. 1½ ft.

3234 **Carters Dark Blue.** | 3239 **Carters Sulphur Yellow.** | 3241 **Carters Crimson.**

3235 **Carters Light Blue.** | 3240 **Carters White.** | 3242 **Carters Splendid Mixture.**

3237 **Carters Rose.**

Price of the above	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS LARGE SINGLE COMET WITH FLOWING PETALS.

An improved type of the original single variety. There is quite a rage for these as cut flowers, for which purpose they are eminently adapted. In a bed, too, they make quite an effective display until autumn is well in. Ht. about 1 ft.

3258 **Carters Choicest.**—All colours mixed.

Price ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS PLUME.

We particularly recommend these varieties for cutting. The blooms, equalling Chrysanthemums in form, are borne on long stems, and the three shades blend well together. The most noble flowered Aster in cultivation. With flowing feathery petals; grand for cutting. We have measured blooms 6 in. across. Ht. about 1½ ft.

3261 **Carters White.** | 3262 **Carters Blue.** | 3263 **Carters Rose.** | 3267 **Carters Choice Mixed.**

Price of the above	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS PÆONY-FLOWERED.

A very fine type for bedding, with large well-shaped blooms, the petals curving inwards. Very hardy. Ht. 1½ ft.

3270 **Carters Crimson.** | 3271 **Carters Blue.** | 3272 **Carters Rose.** | 3273 **Carters White.** | 3280 **Carters Choice Mixture.**

Price of the above	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS SINENSIS SINGLE.

A free-growing single Aster, suitable for vases and house decoration. Ht. 1½ ft.

3326 **Blue.** | 3327 **Mauve.** | 3328 **Pink.** | 3329 **White.**

Price of the above	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

3339 **Queen of the Market.**—A very early class. Carters choice mixed, all colours. Ht. about 1¼ ft.

Price ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

3332 **Extra Early Midsummer Scarlet** (*see Photograph*).—Comes into bloom about middle of June; a striking pot plant.

3347 **Perennial** (*Michaelmas Daisies*).—Hardy perennials. Sow in early spring, in gentle heat, and prick off. We can also supply rooted plants. Carters splendid mixture. Ht. various.

Price ...	250 seeds. .10	500 seeds. .15	1,000 seeds. .25

Chrysanthemum-flowered.—A dwarf variety of great beauty.

3314 **Dark Blue.** | 3315 **Fiery Scarlet.**

Price of the above ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

VICK'S LATE BRANCHING ASTER.

A very popular and vigorous type of Aster, the plants of which produce an abundance of graceful feathery typed flowers, which stand erect on strong stems.

350 **Blue.** | 3351 **Crimson.** | 3352 **Pink.** | 3353 **White.** | 3354 **Mixed.**

Price of the above ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	1,000 seeds. .60

CARTERS CHALLENGER BALSAM.

Hints on Culture.—Balsams may be sown from the beginning to the middle of April in pans or on a slight hotbed, in a light, rich loam compost, covering the seed about half an inch, keeping the soil moist, but not wet. When the plants have formed the second pair of leaves they may be transplanted four round the edge of a 6-in. pot, and gradually hardened off for transplanting out of doors; or they may be planted in a cold pit, 4 in. apart, as near the glass as possible, giving more air as the season advances until June, when they may be turned into the open borders, the warmest situations being the most suitable and allowing 2 ft. each way between the plants. If for pot culture, they must be divided and transplanted into single pots, once or twice into larger pots, picking off the flowers in the earlier stages of growth to give greater vigour.

3390 **Carters Challenger, Superb Mixture.**—A highly select strain, the individual blooms being perfect in form and of splendid substance. The shades range from pure white through flesh, clear, and deep pinks to scarlet. Many lovely new mauve and purple shades are also contained in this unique strain. Matchless in form, substance, size, and colours.

3391 **Carters Rose Queen.**—This beautiful variety produces enormous spikes of large double flowers of a delicate rose colour; excellent habit; very striking.

3392 **Camellia-flowered.**

3393 **Double Mixed.**—For pots or borders.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

CARTERS CHOICE TUBEROUS-ROOTED BEGONIAS.

Hints on Culture.—Begonias are much superior to Geraniums for bedding, being quite unaffected by heavy rains. For growing in pots this strain is superb, producing a very high percentage of really first quality perfectly double flowers, equalling the best named varieties, but having more vigorous constitutions.

The seed should be sown in heat at end of winter to produce strong flowering plants in the summer, in pans of very fine soil. Prick off the seedlings into pans and pot off later. Care should be used when sowing, as the seed is very fine. We can also supply tubers ready to start into growth in early spring.

These Begonias are invaluable for growing in beds and groups; also for pot culture. They come into bloom very early, and last all the season. (*For dry roots, see loose inset.*)

3370 **Carters Choicest Double.**—This fine strain contains all the largest and best forms and most brilliant colours in cultivation.

3371 **Carters Fringed Double.**—A production of great novelty and beauty. Each petal is crimped or waved, which gives a very graceful appearance to the large double flowers.

3373 **Carters Crown Jewels Mixed Single, including Fringed Varieties.**—It is impossible to praise too much this superb strain of this highly-favoured flower. The blooms are borne on long stout stems, which raise them well above the foliage. For size and quality of the flowers, combined with brilliance in colours, this mixture is unequalled. Grand for bedding out.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.25	.45	.75

CARTERS CHOICE FIBROUS-ROOTED BEDDING BEGONIAS.

Perpetual flowering. Small blooms in clusters.

3381 **Vernon Tom Thumb.**—A charming free-flowering variety. Blood scarlet flowers and bronze foliage.

3382 **Fairy Queen, Tom Thumb.**—Colour delicate glistening rose, marked with white centre.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.25	.45	.75

CARTERS VICTORIA PRIZE CALCEOLARIA.

It is impossible by photography to give any adequate idea of the beauty of these magnificent flowers. The variations and markings are endless, the flowers are of large size and perfect in form, and the habit is unexceptionable. Our exhibit at the Chelsea Show of the Royal Horticultural Society in 1914 was the theme of general admiration.

3450 **Carters Victoria Prize, Mixed, all Colours.**—In addition to the usual range of colours found in this plant, our choice strain produces many distinct seedlings of unique colour, the rose, pink, and cupreous shades being particularly pleasing.

3453 **Hardy Shrubby.**—From best varieties.

3454 **New Dwarf Bedding.**

3452 **Golden Princess.**—Exquisite yellow. Of the same perfect habit as our *Victoria Prize* strain. The soft pure golden flowers are very valuable for conservatory decoration during that period of the year when this colour is scarce.

3457 **Mixed Colours.**—Although an excellent strain, does not contain such a range of colour as our *Victoria Prize.*

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.25	.45	.75

CARTERS MINIATURE CALCEOLARIA.—A curious small-flowered type, quite unique in growth and character. Makes a fine dwarf plant for stage fronts in conservatory among other growths of similar habit.

3460 **The Pigmy.**—A dainty plant, with beautifully variegated blossoms. Ht. 5 in.

3461 **Tom Thumb.**—Brilliant as the *Victoria Prize* varieties, but of dwarf habit.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.25	.45	.75

ARABIS.—Hardy perennial for spring bedding.

3196 **Albida.**—White; neat. Ht. 6 in.

3197 **Alpina.**—Paper white. Ht. 6 in.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

ARCTOTIS.—Half hardy. An annual from South-west Africa. Most useful for cutting, having long stalks.

3120 **Grandis.**—Daisy-like flowers, pure white, lilac on the outside, with a lavender disc. Of very easy culture, flowering all the summer. Ht. 2 ft.

Price ...	50 seeds.	100 seeds.	200 seeds.
	.10	.15	.25

ARISTOLOCHIA (The Dutchman's Pipe).—Climbing plants, with curious pipe-shaped flowers. Sow in heat in March, and pot off.

3205 **Sipho.**—Hardy climber; splendid foliage, and easily grown.

Price ...	50 seeds.
	.25

ASPARAGUS PLUMOSUS.—Easily raised from seed sown in early spring in heat. Valuable for cutting for bouquets and table decoration. Also makes a nice plant for covering a pillar in the conservatory, or for training over a balloon-shaped frame. *Sprengeri* is a grand basket plant.

3126 **Plumosus nanus.**

Price ...	20 seeds.	100 seeds.
	.25	1.00

3127 **Sprengeri.**

Price ...	50 seeds.	500 seeds.
	.10	.75

AUBRIETIA.—Great favourites for spring bedders, rockeries, &c. Perennial, quite hardy. Bright perpetual bloomers. Easily raised from seed sown in spring. Ht. 4 in.

3130 **Whitewell Gem.**—Originally found in an old Shropshire garden twenty years ago. Continual selection has improved and fixed the strain. The individual flowers are large and of an intense glowing reddish purple, freely produced on long stems. The plants are remarkably vigorous and remain in flower for many weeks. This latter characteristic is one of its most valuable assets.

3131 **Deitoidea.**—Blue. 3133 **Græca.**—Pale mauve.

3132 **Leichtlini.**—Rosy lilac. 3134 **Purpurea.**—Dark.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

AURICULA.—Hardy perennial. Sow seeds in August or February, and pot off. This is one of the best and most interesting of the florists' flowers for amateurs' cultivation. It thrives well near large towns. The smallest seedlings frequently produce the choicest blooms.

3218 **Alpine.**

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

BARTONIA.—Hardy annual. Showy, and very easily grown. Sow in open border in spring.

3403 **Aurea.**—Rich golden colour.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CALLIOPSIS.
(COREOPSIS.)

Hints on Culture.—Hardy annuals and perennials. *All are universal favourites and useful for cut flowers.* The annual varieties should be sown outdoors in early spring in the place they are intended to flower, or, for earliest work, may be sown under glass, and then pricked out.

ANNUAL VARIETIES.

Large flowered, tall, branching habit; very useful for back of borders and cut flowers. Ht. 2½ to 3 ft.

3502 **Tall Crimson.** | 3503 **Tall Crimson and Gold.** | 3505 **Carters Choice Mixed Tall Annual Varieties.**

Dwarf, compact habit, useful for cut flowers, Ht. 1¼ ft. to 1½ ft.

3508 **Dwarf Crimson.** | 3509 **Dwarf Crimson and Gold.** | 3511 **Carters Choice Mixed Dwarf Annual Varieties.**

Miniature, the shortest growing type; fine for edges. Ht. 9 in. to 1¼ ft.

3514 **Miniature Crimson Marbled.**—The flowers show a groundwork of chocolate, flaked and marbled with gold, giving a most fantastic combination. Unfortunately some tall plants invariably appear amongst the dwarfs.

3515 **Miniature Crimson and Gold.**—Of all the dwarf varieties this is the most miniature.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

VARIOUS CALLIOPSIS.

3520 **Grandiflora.**—Grandest of all; large golden yellow; a hardy perennial. A lovely border plant both for effect and cutting. Much appreciated for house decoration when cut. Ht. 3 ft.

3521 **Bicolor** (*Tinctoria*) (Annual).—Very pretty. Ht. 2½ to 3 ft.
3523 **Coronata** (Perennial).—Yellow, dark spot. Ht. 2 ft.
3524 **Lanceolata** (Perennial).—Large yellow flowers. Ht. 2½ ft.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

CAMPANULA.

Hints on Culture.—The usual way for flowering the following spring is to sow the seeds in summer in a partially shaded spot in nice soil and keep them growing until strong enough to transplant or pot.

3530 **Persicifolia alba (Giant White).**—This is the finest form of this most effective hardy border perennial. The graceful spikes render it invaluable for house decoration either when cut or as pot plants. June flowering. Ht. 3 ft.

3531 **Mirabilis** (Perennial).—Magnificent, pyramidal and bushy; pale blue. Ht. 2 ft.

3532 **Carpatica** (Perennial).—Large blossoms; excellent pot plant; blue. Ht. 6 in.

3533 **Carpatica alba** (Perennial).—White variety.
3534 **Grandiflora** (Perennial).—Purple violet. Ht. 1½ ft.
3535 **Grandiflora alba** (Perennial).—White 1½ ft.
3536 **Pyramidalis** (Perennial).—Blue; charming pot plant. Ht. 4 ft.
3537 **Pyramidalis alba** (Perennial).—White variety.
3538 **Rotundifolia** (*Harebell*) (Perennial).—Deep blue; the true wild species. Ht. 1 ft.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CANDYTUFT.

Hints on Culture.—These hardy flowers are now a necessity, requiring the most simple cultivation, and will flourish in almost any soil. The range of colour has now been considerably extended, the lilac, rose, cardinal, and carmine being particularly charming. Sow in spring in ordinary soil. For pot work, sow in pots in frame, and thin out the seedlings, or they may be transplanted. Average ht., 1 ft.

3658 **Carters Empress Compact.**—Large spikes of the purest white and of erect habit; dwarf and compact, very profuse in bloom, exceedingly showy and effective. Extract from R.H.S. trials: "Candytuft Empress Compact (Carter).—Very neat and compact; flowers white, in dense pyramidal spikes; freely produced; the best white Candytuft in the trial." Ht. 6 in.

3659 **Rose Cardinal.**—A beautiful shade of rosy scarlet.

3660 **Carters Carmine.**—Bright rose, excellent form.

3661 **Carters Spiral.**—Pure white, long trusses.

3662 **Carters Pigmy.**—A dwarf type of hyacinth-flowered, and a charming bijou variety for edging, beds, or borders. The medium-sized spikes are borne in the greatest profusion. Ht. 4 in.

3663 **Carters Hyacinth-flowered.**—The tallest and finest white variety, each plant having five or six heads of bloom. Its fine pyramidal spikes of the purest whiteness make it a very attractive decoration in either beds or borders. Sow in spring, and transplant 9 in. apart, keeping faded heads cut away. A very fine subject for pot work, especially when autumn sown. Ht. 1 ft.

3664 **Carters Crimson.**

3665 **Carters Purple.**

3666 **Carters Lilac.**

3667 **Carters White.**

3669 **Carters Choice Mixed.**—For open borders.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

PERENNIAL CANDYTUFT FOR BORDERS OR ROCKWORK.

3672 **Iberis Gibraltarica.**—Suffused lilac, lovely species.

3673 **Iberis sempervirens.**—The flowers form a carpet of pure white in early spring.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

BEE LARKSPUR (Delphinium statum).—A striking perennial. Of easy culture for large flower borders and wild gardens.

3406 **Bright Blue.**—Ht. 3 ft.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

CACALIA.

3484 **Coccinia** (*The Scarlet Tassel Flower*).—For mixed borders. Annual. Ht. 1 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CALAMPELIS (Eccremocarpus).—Climber for verandahs, trellises, &c. Handsome racemes of bloom. Perennial. Sow in heat to bloom the first season out of doors.

3487 **Scabra.**—Orange-scarlet. Ht. 10 ft.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

CALANDRINIA.—Perennial. Succulent plant. Sow in pans in spring, place in frame, and prick out in bed or border for summer blooming.

3490 **Umbellata.**—Vivid crimson; good rock plant.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

CALENDULA (Garden Marigold) (Annual).—Very showy border plant, lasting the whole of the summer without any attention whatever beyond keeping the seed vessels picked off. Not at all particular to either soil or surroundings, and may be described as everybody's flower. Sow in spring where plants are intended to flower.

3544 **Cockade Orange.**—Very large double flowers; showy colour. Ht. 1 ft.

3545 **Meteor.**—Lemon yellow, orange stripes. Ht. 1½ ft.

3546 **Hybrida or Pot.**—Single yellow. Ht. 1½ ft.

3547 **Officinalis.**—The single yellow cottage garden Marigold Ht. 1 ft.

3548 **Pluvialis.**—Pure white. Ht. 1 ft.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

CAMELLIA.—Greenhouse shrub, universally admired. Sow seeds early in the spring in pots, place in heat, and pot off as soon as seedlings can be conveniently handled.

3499 **Japonica, fl. pl.**—Saved from the best varieties.

Price ...	10 seeds.	20 seeds.	40 seeds.
	.25	.45	.75

CARTERS SUPERB CANTERBURY BELL.

Hints on Culture.—Hardy biennials. Sow in summer, transplant to a bed in autumn for flowering the following year. They also make effective pot plants for spring flowering, sown in summer and potted in autumn, and kept in a cool frame through winter. No matter how carefully the double-flowering types are saved, some are certain to become single. The seed-bearing spikes should be cut out when the beauty is over, and more may come.

CUP AND SAUCER VARIETIES

(Calycanthema).

3465 **Carters Blue.**

3466 **Carters Rose.**

3467 **Carters White.**

3469 **Carters Choice Mixed.** Ht. 2 ft.

SINGLE VARIETIES.

3471 **Carters Single Blue.**

3472 **Carters Single Rose.**—Delicate.

3473 **Carters Single White.**

3475 **Carters Superb Mixed.**—All shades of colour; a fine assortment of both singles and doubles, but not including the Cup and Saucer varieties. Good habit.

DOUBLE VARIETIES.

Seed chosen from the very best double flowers, but unfortunately a few singles cannot be avoided.

3478 **Carters Double Blue.** | 3479 **Carters Double Lilac.** | 3480 **Carters Double Rose.** | 3481 **Carters Double White.**

	1,000 seeds.	2 000 seeds.	4,000 seeds.
Price of the above ...	.10	.15	.25

CARNATION AND PICOTEE.

Hints on Culture.—A popular and lovely flower, always in fashion. In colour and form unique, with a pleasing fragrance in many types. Whether grown in pots for conservatory decoration or in the garden beds for summer display, its charms are equally attractive. Our seed is saved with the greatest care, and should produce a large percentage of the very best flowers, but unfortunately, as with other florists' flowers, it cannot be guaranteed that every one will come double. Care should be taken to preserve the smallest seedlings, as these frequently produce the finest quality blooms. Sow in spring in cold frame, prick out, and plant out in good soil when strong enough, for flowering the following season.

3677 **Carters Choice Double Carnation.**—A splendid mixture of selfs, flakes, bizarres, fancies, and yellow grounds. All varieties mixed.

3678 **American Tree Carnations.**—The seed we offer is saved from one of the best collections in the country, being hand-fertilised by experts who have raised many of the best forms now in commerce.

3679 **Choicest Perpetual or Tree.**—Includes all the best French varieties in cultivation.

3680 **Perpetual Yellow.**—About 35 per cent. true from seed.

3681 **White Lady.**—Large pure white.

3683 **Picotee.**—Choicest perpetual mixed.

3684 **Grenadin.**—A bright scarlet form, similar in habit to *Margaret* varieties.

	40 seeds.	80 seeds.	160 seeds.	150 seeds.	300 seeds.	600 seeds.
Price ...				.10	.15	.25
Price of the above, except where otherwise noted ...	.50	.90	1.75			

See page 54 for Carters Perfumes.

CARTERS ANNUAL CARNATION.

Bloom in six months from seed.

See page 54 for Carters Perfumes.

Hints on Culture.—Carnations are favourites with all lovers of flowers. This strain will bring them within the reach and the cultivation of everybody, as it is one of the most valuable introductions of modern times. Sow under glass in January and February, and transplant as soon as ready. They commence to flower in July, producing a wealth of large bloom of great variety of colour until cut off by the frost, thus producing a supply after the perennial varieties are over. Being equally valuable for indoor cultivation, some can be potted and placed in a cool greenhouse, when they provide a succession of bloom during the winter months. They can also be sown in June to flower the following year. They produce a very large percentage of double flowers and include a most varied assortment of fancy, yellow ground, bizarre, as well as selfs, rich with delightful fragrance and diversity of colour.

3692 **Carters Annual Carnation** *(see description above).*

	40 seeds.	80 seeds.	160 seeds.
Price ...	.25	.45	.75

3693 **Margaret, Mixed.**—A fine early-flowered strain which may be sown in February under glass for blooming the same season, or in June and July for flowering the following year.

3694 **White Margaret.**—Pure white blossom, delicately scented, and a splendid subject for cut flowers.

	200 seeds.	400 seeds.	800 seeds.
Price of the above ...	.10	.15	.25

CARTERS RAINBOW CELOSIA.

(CELOSIA PLUMOSA—Feathered Cockscombs.)

Annual. A grand feature in summer bedding; graceful plumes. Sow in spring in heat, prick off into pans, and pot off. They like a good rich soil in a sunny spot. Ht. 2 ft.

3652 **Carters Rainbow** *(see Photograph).*—A magnificent strain. Plants of perfect habit, carrying enormous plumes from pale rose to deepest crimson and deep primrose to old gold.

3654 **Carters Dwarf Golden.**—Splendid type for bedding or pot work; the compact plants bear splendid feathery plumes and come quite true from seed. Ht. 1½ ft.

3655 **Carters Dwarf Crimson.**—Similar type to *Dwarf Golden.*

	250 seeds	500 seeds	1,000 seeds
Price of the above ...	.15	.15	.45

3653 **Carters Perfection Plume, Mixed** ... ... Price 1,000 seeds, .10; 2,000 seeds, .15; 4,000 seeds, .25

CARTERS GIANT ANNUAL SWEET SULTANS.

(CENTAUREA.)

Hints on Culture.—The flowers of this greatly improved annual are at least twice the size of the older varieties, and a number of distinct new shades are now available. Its most deliciously scented long-stemmed flowers will last in water for a fortnight. In this respect alone it exceeds any other annual we can call to mind. We give this flower the highest possible recommendation. May be sown in pots and pricked out for early flowering, or in open borders in spring for general work. Ht. 1½ ft.

3627 **White.**

3628 **Purple**

3629 **Mauve.**

3620 **Mauve with White Centre.**

3631 **Yellow.**

3633 **Mixed.**—A grand mixture of all shades.

	150 seeds	300 seeds	600 seeds
Price of the above ...	.10	.15	.25

CENTAUREA AMERICANA.

3635 **Americana.**—Purple, thistle-like flowers. Sow in open ground during spring. Although this charming lavender Centaurea has been offered by us for many years, it has never attained the popularity which its beauty deserves. Ht. 2 ft.

	100 seeds	200 seeds	400 seeds
Price ...	.10	.15	.25

ANNUAL CHRYSANTHEMUMS.

Hints on Culture.—Of all annuals these pretty flowers hold a leading position, and many of them have been raised on our Seed Farms. A 1 are beautiful in beds and borders and good for window boxes or cutting. Sow seed in spring for early flowering, and in the open for general work. Some varieties make useful pot plants; for this purpose they should be sown under glass. Ht. 1½ ft.

3472 **Morning Star.**—Single. Delicate sulphur-coloured blossoms; very pretty. Equally good as a single plant, grown in masses in beds or borders, or as a cut flower. The best annual variety to use as a pot plant for winter blooming.

3750 **Single White** (*Ox-eye Daisy*).

3751 **Single Yellow.**—A highly select and glorified form of *Corn Marigold*.

3743 **Carters Choice Mixed Annual.**—We have given unlimited attention to perfecting this strain, which contains a splendid range of colours. Many of the flowers have two or three zones of colour, which imparts to them a wonderful brilliance. The plants being very robust should be thinned or planted out at least 1 ft. apart.

3752 **Single Mixed.**—Contains all the best of the ordinary forms and colour; very robust plants.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

PERENNIAL CHRYSANTHEMUMS.

3766 **Shasta Daisy.**—A new perennial variety from America, with large white flowers on long stalks. When sown very early under protection the flowers often appear before summer is over. Ht. 2½ ft.

3767 **Maximum King Edward VII.**—Single. A splendid large-flowered variety, which we highly recommend; the flowers are pure white, and borne on long stiff stalks well above the foliage. Ht. 2½ ft.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

CARTERS BRILLIANT PRIZE CINERARIA.

Hints on Culture.—The flowers continue to attract the greatest attention wherever exhibited, and space hardly permits us to recount the many gratifying successes achieved by our house and its exhibits. The Royal Botanic Society have awarded no less than 4 Gold Medals to this brilliant strain. Gold Medal, Royal International Exhibition, Chelsea, 1912; Gold Medal, R.H.S., Chelsea, 1913; Silver Cup, Chelsea, 1914. Sow seed in pans filled with a good light sandy compost in spring up to the beginning of June, and place in a cool frame. Transfer to small pots as soon as the seedlings have developed their leaves, and pot on as the plants require it. They should be grown in a cold frame until frost necessitates their removal to a greenhouse. Even in winter they should not receive much artificial heat. Will come into bloom from Christmas to May.

3710 **Choicest Colours saved from Finest Flowers. All Colours Mixed.**—The constant and painstaking attention which we have lavished upon this strain has resulted in the production of a remarkable range of colour. The self colours range from pure white through varied shades of pink, rose, and carmine to deepest crimson, and pale porcelain, wedgwood, ultramarine, royal blue to the deepest purple, whilst the bordered varieties show a remarkable diversity of shades. The habit of the plants is perfect, it being difficult to find a plant showing the slightest divergence from type.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.25	.45	.75

CARTERS DECORATIVE CINERARIAS.

Carters Floral Exhibits at Chelsea, 1912, 1913, and 1914, were awarded 2 Gold Medals and a Large Silver Cup, and included these beautiful Cinerarias.

3718 **Carters Choicest Mixed Cactus.**—An entirely new break. The edges of the florets recurve like a single Cactus Dahlia. The colours include white, blue, blush, violet, mauve, and some have a white zone surrounding the dark disc, the florets being tipped with violet, blue, &c. The flowers when cut last a long time, and by their lightness and elegance make charming table decorations. A grand mixture, including all shades of colour.

3719 **Carters Choicest Mixed Stellata.**—This free-panicled variety has obtained general approval, especially for decorative arrangements, for which purpose it has proved marvellously effective, being a valuable adjunct to the much-admired *Carters Brilliant Prize*. It should be raised and treated in the same manner as the other greenhouse varieties.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.25	.45	.75

CLARKIA.

Hints on Culture.—This type attains a height of 2½ ft. in the open ground, and bears long graceful sprays of double and semi-double blooms which are splendid for decorative purposes, lasting for several days in water. The seed should be sown in the spring in the open border, or sown during the autumn and grown on in a cool house, this section make magnificent specimens 4 to 6 ft. high for the adornment of the greenhouse or winter garden.

3777 **Carters Scarlet Queen.**—Double. A wonderful glowing salmon scarlet; very brilliant and clear under electric light.

3778 **Brilliant Princess.**—Double. Clear warm rose. A very telling variety for pots or borders.

3779 **New Blotched.**—Semi-double. The petals are clear rose pink with a flaking of rosy scarlet. The combination is very effective.

3780 **Purple King.**—Double. Clear rosy purple. An excellent companion to *White Prince*.

3781 **Salmon Queen.**—Double. Salmon pink. The forerunner of the present-day improved varieties.

3782 **White Prince.**—Double. Pure white. An excellent companion to any of the above varieties.

Price of the above ...	1,500 seeds.	3,000 seeds.	6,000 seeds.
	.10	.15	.25

CANARY CREEPER (TROPÆOLUM PEREGRINUM). — Favourite climber for trellises, arbours, stumps of trees, &c.; very graceful, bright canary colour. Sow in pots in February and bring on under glass or sow in the open in spring. Ht. 10 ft.

3552 **Canary Creeper.**—Half-hardy climbing annual.

Price ...	50 seeds.	100 seeds.	200 seeds.
	.10	.15	.25

CANNA (INDIAN SHOT).—Ornamental-foliaged plants with showy flowers, for stove, greenhouse, or sub-tropical planting. Steep seed 24 hours in tepid water, and sow in strong heat. Pot off seedlings as soon as they can be handled.

3574 **Crozy.**—Choicest dwarf varieties; magnificent. Both foliage and bloom show a wide range of colour.

3575 **Carters Choice Mixed.**—All the best varieties.

Price of the above ...	20 seeds.	40 seeds.	80 seeds.
	.10	.15	.25

CANNABIS (INDIAN HEMP).—One of the finest foliage plants for sub-tropical gardens and beds. Sow in spring and prick off.

3578 **Indica.**—Ht. 6 ft.

Price ...	200 seeds.	400 seeds.	800 seeds.
	.10	.15	.35

CASTOR OIL PLANT (RICINUS).—Stately plants with large palmate foliage for conservatory or sub-tropical garden and general decoration. Mostly grown as annuals. Sow in spring in heat, and plant out in summer.

3566 **Cambodgiensis.**—Foliage crimson, almost black.

3567 **Gibsoni.**—Popular dark bronze-leaved variety. Ht. 3 ft.

3568 **Zanzibariensis.**—Grand foliage of various shades. Ht. 6 ft

3569 **Africanus.**—Light. Ht. 6 ft.

3570 **Sanguineus.**—Hardiest variety; dark stems, red foliage. Ht. 6 ft.

3571 **Carters Choicest Mixed Varieties.**

Price of the above ...	.10	.15	.25
	¼ oz.	½ oz.	1 oz.

CATANANCHE CŒRULEA.

3591 **Hardy Perennial.**—Useful as cut flower; bright blue. Ht. 1½ ft.

Price ...	500 seeds	1,000 seeds	2,000 seeds
	.10	.15	.25

CONVOLVULUS.

(Ipomæa Morning Glory.)

Annual. Sow in spring where intended to bloom.

3797 **Major Blue.**
3798 **Major Crimson.**
3799 **Major Violet.**
3800 **Major White.**
3801 **Carters Choicest Major Mixed.**—All colours.
3810 **Carters Choicest Minor Mixed.**—For general borders.

Price of the above ...	¼ oz.	½ oz.	1 oz.
	.10	.15	.25

IPOMÆA.

Hints on Culture.—Perennial. Greenhouse climbers, embracing some of the loveliest colours imaginable. Sow in early spring in heat and pot off, and train on trellis under glass, or out of doors in summer.

3813 **Mauritanicus.**—For hanging baskets.

Price ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

CORNFLOWER (Cyanus Minor).

Hints on Culture.—Annual. Everything may be said on behalf of these interesting and useful flowers, both as a border plant and also as a cut bloom. Sow in open border in autumn and spring.

3700 **Royal Blue.**—Double blue, the largest and perhaps the most popular of all.
3701 **Carters Double, Mixed.**
3702 **Single, Mixed.**
3705 **Rose.**
3706 **White.**

Price of the above ...	300 seeds.	600 seeds.	1,200 seeds.
	.10	.15	.25

CARTERS EARLY FLOWERING COSMEA.

A pretty feathery foliaged annual, useful for cutting, growing sometimes to a height of 4 ft., and very effective right up to the frost. Makes a nice winter flowering pot plant if sown in summer. Including purple, pink, mauve, white, and rose. Ht. 3 to 4 ft.

3820 **White.**
3821 **Rose.**
3822 **Pink.**
3823 **Mixed.**

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

CARTERS PERFECTION CYCLAMEN.

Hints on Culture.—Sow at any time (spring and autumn to be preferred) in pots or pans, in peaty loam or sand, covering the soil scarcely a quarter of an inch, place on warm shelf near the glass in a greenhouse, keeping the soil moist but well drained. The seed takes from four to eight weeks to germinate. When the bulbs are the size of a pea transplant singly into small pots, transferring to larger pots as the plants develop. An average of 60 degrees is the temperature best suited for producing well-developed flowers, and good ventilation without draught is a safeguard from disease. We also supply dry bulbs at the end of the summer.

3842 **Carters Superb Mixture of all Colours.**—Our grand large-flowered strain in all its best forms and every shade of colour, including our superb salmon. This is a selection of many years' patient observation and labour.

3843 NEW. **St. George.**—This is a salmon colour, with a silver-marked leaf, very ornamental as a foliage plant previous to the blossoming period. Received a certificate from the Royal Horticultural Society.

3844 **Brilliant.**—Pure deep crimson blooms with a metallic sheen shading from the base of each petal, which lights up the whole flower and gives a brilliant effect.

3848 **Carters Salmon.**—Distinct and fresh; a strong and vigorous variety.

3850 **Carters White Swan.**—The most profuse blooming white Cyclamen in cultivation. A grand thing, throwing its pure white flowers well above the foliage. A year old plant of this in full bloom is a magnificent sight. First Class Certificate, R.H.S.

3851 NEW. **Mrs. L. M. Graves.**—This is a salmon scarlet, that is to say, a deeper scarlet colour diffused with the salmon. This has obtained a certificate from the Royal Horticultural Society.

3852 **Mrs. Buckston.**—Award of Merit, R.H.S. This novelty bears beautifully frilled petals of a real salmon shade of colour, somewhat more delicate than the *Carters Salmon*. The flowers are very large and freely produced. This is a valuable addition to the crested petalled Cyclamen, and will at once take its place in the front rank.

3856 **Duke of Connaught.**—Deep cherry colour, handsome and distinct; blossoms of grand substance and form. First Class Certificate, R.H.S.

3861 **The Sultan.**—The richest coloured Cyclamen; intense crimson.

Price of the above ...	25 seeds.	50 seeds.	100 seeds.
	.50	.85	1.50

CERASTIUM.—Silver-leaved ornamental hardy perennials, useful as an edging or on rockeries. Seed may be sown in spring or summer.

3603 **Biebersteini.**—White perennial edging plant. Ht. 6 in.
3604 **Tomentosum.**—Neatest and most effective. Ht. 6 in.

Price of the above ...	1,000 seeds	2,000 seeds	4,000 seeds
	.10	.15	.25

CHAMÆPEUCE (Fishbone Thistle).—Half-hardy biennial with ornamental foliage. Is seen at its best the first season. Seed should be sown in early spring, in gentle heat, and potted off.

3581 **Diacantha.**—Spiny; glaucous foliage. Excellent for edging beds or borders. Ht. 1 ft.

Price ...	50 seeds.	100 seeds.	200 seeds.
	.10	.15	.25

CHELONE.—Sow in spring and transplant. Useful variety of great decorative value.

3587 **Barbata coccinea.**—Bright scarlet perennial.

Price of the above ...	500 seeds.	1,000 seeds.	2,,000 seeds.
	.10	.15	.25

CLEMATIS (Virgin's Bower).—Well-known climbing perennials. Sow seed in early spring under glass, pot off, and plant outdoors in early summer.

3560 **Jackmanni Varieties.**—Saved from the best colours.

Price ...	20 seeds.	40 seeds.	80 seeds.
	.25	.45	.75

COBÆA.—Handsome half-hardy climber for greenhouse or in warm situation out of doors. Easily grown from seed; sow early in heat, and pot off.

3620 **Scandens.**—Purple bell-shaped flowers.
3621 **Scandens alba.**—White.

Price of the above ...	15 seeds.	30 seeds.	60 seeds.
	.10	.15	.25

COCKSCOMB.—Annual. Our strain cannot be surpassed. For earliest work, sow in January or February, and again in spring for general work, using good light sandy loam.

3724 **Carters Empress.**—Combs of immense size; we have measured these 1¼ ft. across. Rich crimson, dark foliage.

Price ...	750 seeds.	1,500 seeds.	3,000 seeds.
	.10	.15	.25

COLEUS.—Grand ornamental foliaged plants, superbly variegated; for stove, greenhouse, or sub-tropical garden in summer. Sow in heat in early spring, and pot off. The variegation does not always show itself plainly until the plants have reached some size.

3730 **Carters Choicest Mixed.**—Saved from the best varieties.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

COLLINSIA.—Pretty annual. Very useful for pot work as well as for border cultivation. Sow in autumn in pots for spring flowering in greenhouse, and in spring for summer flowering in borders.

3733 **Bicolor.**—Purple and white. Ht. 1 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

COLUMBINE.—*See also* Aquilegia, *page 30.*

3736 **Mixed.**—Ordinary garden variety.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

COREOPSIS.—*See page 32.*

DAHLIA.

Carters Cross-fertilised Strains.

Hints on Culture.—Our strains have been specially hybridised and will produce splendid types. Sow the seed in early spring, in heat, and pot off. Plant out as soon as large enough in June. See Photograph CARTERS PERFECTION SINGLE DAHLIA, *grown from seed in 6 months*, a giant-flowered strain of all colours forming a special feature in our grounds in the late summer

3901 **Carters Single.**—Magnificent flowers of the newest and best colours.
3903 **Carters Cactus.**—From the best varieties, mixed.
3905 **Show Double.**—For perfect form cannot be surpassed.

3908 **Collarette.**—Our special strain of Collarette varieties contains a great variety of distinct shades and colours, the majority being equal in form to named varieties.

Price of the above ... 150 seeds. .10 | 300 seeds. .15 | 600 seeds. .25

DELPHINIUMS.

Hints on Culture.—The Perennial Delphiniums are best sown in summer, as they then make strong plants to flower following season They can also be sown early in spring, and are very effective in borders during the early summer the following year.

3942 **Carters Choicest Mixed.**—A wonderful improvement on other varieties. Ht. 3 to 5 ft.
3943 **Cardinale.**—Scarlet species from California. Ht. 2 ft.
3944 **Cashmerianum.**—Rich blue. Ht. 1½ ft.
3945 **Nudicaule.**—Dwarf orange-scarlet; hardy. Ht. 1 ft.

3946 **Sulphureum** (*Zalil*).—Long spikes of sulphur-yellow flowers. Ht. 4 ft.
3947 **Formosum.**—Rich deep blue; magnificent. Ht. 3 ft.
3948 **Formosum cælestinum.**—A paler shade of blue; superb Ht. 3 ft.
3952 **Fine Mixed.**

Price of the above ... 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

CARTERS ANNUAL DELPHINIUM BLUE BUTTERFLY.

Hints on Culture.—The seed should be sown early in heat, and grown on in pots until ready for bedding out. Late sowings do not make effective plants until too late in the season

3958 **Blue Butterfly.**—The greatest acquisition in blue annual flowers for many years. The Royal Horticultural Society, when granting it the Award of Merit, stated in their report that it is "a dainty annual of bushy branching habit, and very floriferous." Ht. 1½ ft.

Price ... 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

DIANTHUS.

Hints on Culture.—Biennial. We consider the *Heddiwigi* section of the Dianthus introduced by our house from the East, and the parent of many of the best types, to be one of the finest additions to our annual flora for the last fifty years, and the varieties detailed below are the improved results from the original importation. Sow in spring in boxes or pots, and transplant to where intended to bloom. Seeds of all the improved types may be also sown at the end of summer, and grown on in pots through the winter under fairly cool treatment. They will make robust plants at the end of spring, and become useful in the decoration of the conservatory. Our Large-flowered Dwarf type is a beautiful selection.

See Coloured Supplement, Plate 5.

DIANTHUS CHINENSIS (Indian Pink).

See Coloured Supplement, Plate 5.

3875 **Carters Large-flowered Dwarf Single.**—A superb mixture of beautiful colours and markings. Free blooming and dwarf. The plants attain a height of about 6 to 8 in., with large flowers.
3876 **Carters Vesuvius.**—Single fiery scarlet, brilliant colour. Ht. 1 ft.
3877 **The Bride.**—Its blossoms measure 2½ in. across. Carmine centre, with a zone of deep chocolate, surrounded by an expanse of pure white. Ht. 9 in.
3878 **Carters Salmon Shades Semi-double.**—Contain many beautiful salmon, salmon-pink, and salmon-scarlet shades, which cannot be obtained in separate colours from seed. A brilliant strain for bedding. Ht. 9 in.

3882 **Eastern Queen Single** (*see Colour Photograph*).—Marked with delicate pencilling of rose and white. A beauty Ht. 1 ft.
3884 **Large-flowered Dwarf Crimson Semi-double.**—Clear glowing crimson, shaded maroon Very compact habit. Ht. 9 in.
3885 **Large-flowered Dwarf White Single.**—Pure satiny-white petals, forming perfect circular outline. A faint central zone of pale pink gives the flowers a very handsome appearance. Ht. 9 in.
3896 **Carters Choice Double Mixed.**—Very large double flowers of all shades. Although annuals many of the forms found in this mixture equal the named perennial Pinks. Ht. 1 ft.

Price of the above ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

DIMORPHOTHECA.

Hints on Culture.—Sow in cold frames in March and transplant to open, or sow in open during April. Rows in our testing grounds have been covered with blossom for six months in dry and wet seasons.

3914 **Aurantiaca.**—Annual. Brilliant growing orange blossoms with black disc. Ht. 1 ft.

3915 **Aurantiaca Hybrids.**—Annual. New selected hybrids in splendid mixture. Ht. 1 ft.

Price of the above ... 100 seeds. .10 | 200 seeds. .15 | 400 seeds. .25

COWSLIP.—Perennial. Our mixture contains a great diversity of colours.
3830 **English, Mixed.**—Much more robust than the common variety. The flower stems, which reach a height of 1 ft., are crowned with an umbel of graceful drooping blooms, in a wide range of yellow, red, crimson, and maroon shades.
3831 **English, Yellow.**—The well-known English Cowslip of the fields.

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

CUPHEA.—A pretty shrubby perennial, which makes a useful pot plant. It is often employed for bedding out in summer, and for this work is best treated as an annual. Seeds may be sown in autumn or spring in heat.
3838 **Eminens.**—Red and yellow. The brightest flowered species. Ht. 1 ft.
3839 **Platycentra.**—Red and black. Ht. 1 ft.

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

DAISY (BELLIS).—Charming spring flowers in borders. Sow in light soil in spring and prick out.
3962 **Finest Double or Monstrosa.**—Pink.
3963 **Finest Double or Monstrosa.**—White.
3964 **Finest Double or Monstrosa Mixed.**—Carters selected strain of all colours.

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

3966 **Swan River** (*Brachycome*).—A bright free-blooming annual; blue and white. Ht. 1 ft.

Price of the above ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

DEVIL-IN-A-BUSH.
3924 Bright blue; free bloomer, useful for cutting. May also be grown as a pot plant for culture under glass. Ht. 1 ft.

Price ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

DIGITALIS.—*See* Foxglove, *page 38.*

See Coloured Supplement, Plate 5.

ESCHSCHOLTZIA.

See Coloured Supplement, Plate 5.

(*Californian Poppy.*) Hardy annuals (or biennials) of immense utility for mixed borders. Hardy, bright, and free-blooming, and of the easiest culture. They bloom and flourish equally well on light and heavy soils. Although not generally known, Eschscholtzias are excellent for decorative work. If cut early in the morning before the buds unfold, the flowers will last for several days in water. Sow in open in spring, and thin out. Ht. 1 ft.

Many of our later introductions of Eschscholtzias have been characterised by a distinctively compact and upright habit of growth, rendering this attractive flower suitable for fronts of borders and other places in the garden not hitherto filled by Eschscholtzias. We classify them accordingly.

Compact Section.

3967 **NEW.** **The Geisha.**—Award of Merit, R.H.S. Last year's introduction. Petals prettily fluted. Colour inside of petals, brilliant golden; outside of petals, orange-crimson. Habit of growth, upright and compact. The most brilliant colour in this family of bright shades. A bed in bright sunshine has the appearance of being on fire.

3968* **Carters Fringed.**—Of the *Californica* type, with deep-coloured base to the prettily fringed petal.

3969* **The Rajah.**—This has brought for the first time a purplish carmine in Eschscholtzias.

3975* **Carters Mandarin.**—Exterior orange-crimson: inner surface, deep orange.

Price of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

3970 **Carters New Hybrids.**—Contain many shades and tints of colour not previously seen in Eschscholtzias, giving a play of colour at once interesting and brilliant, the pale rose and flesh shades being particularly charming.

3971* **The Mikado.**—Award of Merit, R.H.S. The *Mikado* was the result of a cross between *Mandarin*, which we introduced in 1879, and *Carmine King*, of 1906. A brilliant orange-crimson, suffused with the lustre of *Carmine King*.

3972* **Carters Carmine King.**—Award of Merit, R.H.S. The lustrous carmine colour is very attractive.

Price of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

3976* **The Collection of 6 varieties** as marked above in separate packets ... ... .50

Open-growing Section.

3973 **Carters Diana.**—This is a most dainty flower. The colour is a rosy white, while the petals are fluted in a most novel manner, giving the flower quite a fantastic and attractive appearance.

3974 **Dainty Queen.**—A beautiful shade in Eschscholtzias. Colour a tender blush or pale coral pink, slightly deeper towards the edges, with a groundwork of delicate cream. Flowers rather later than other varieties.

Price of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

3978 **Carters Rose Cardinal.**—Bright rose.

3979 **The Golden West.**—The largest flowering of all the Eschscholtzias. A charming orange colour.

3982 **Californica.**—Yellow.

3984 **Crocea alba.**—White.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

See Coloured Supplement, Plate 5.

EVERLASTING FLOWERS.

See Coloured Supplement, Plate 5.

HELICHRYSUM.—Annual. A very beautiful everlasting flower, available in a wide range of colours. If cut before quite developed the flowers are very lasting.

3995 **Carters Fireball.**—Brilliant crimson.

3996 **Carters Silverball.**—Silver white.

3998 **Purple.** 3999 **Scarlet.** 4001 **Yellow.**

4002 **Carters Choicest Mixed.**

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

ACROCLINIUM.—Annual.

4005 **Double.**—Beautiful rose-pink; good for pots or early forcing.

4007 **Album.**—White.

Price of the above ... 500 seeds. .10 — 1,000 seeds. .15 — 2,000 seeds. .25

RHODANTHE.—Annual. The pick of the Australian flora in everlasting flowers. Immense favourites. Well adapted for forcing in early spring and for window boxes.

4013 **Maculata.**—Bright rose, with dark centre.

4014 **Maculata alba.**—Large; pure white.

4016 **Manglesi.**—The earliest introduction.

Price of the above ... 750 seeds. .10 — 1,500 seeds. .15 — 3,000 seeds. .25

FORGET-ME-NOT (Myosotis).

In addition to their great value as spring bedding subjects, some species are useful for pot work. Carters Pyramid varieties are particularly recommended for this purpose.

4080 **Carters Royal Blue.**—Deep blue of a remarkably free flowering habit. These lovely plants are in great repute for spring bedding. Ht. 1 ft.

4081 **Carters Light Blue.**—A highly-selected type of *Alpestris*. It comes into blossom early, and continues in bloom until quite late. Ht. 1 ft.

4082 **Dissitiflora.**—Best bedding; blue. Ht. 9 in.

4083 **Dissitiflora alba.**—White.

4084 **The Jewel.**—Large truss. Ht. 1 ft.

4085 **Azorica.**—Light blue; compact growth. Ht. 6 in.

4086 **Rupicola.**—Deep blue; a gem for pot work. Ht. 4 in.

4087 **Star of Love.**—Beautiful blue. Distinct spray-like spikes of bloom. Ht. 6 in.

4088 **Victoria.**—A favourite for market; most profuse bloomer Ht. 9 in.

Prices of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

ERICA (CAPE HEATHS).—Winter-flowering plants.

4037 **Mixed.**—Carters choice varieties.

Price ... 750 seeds. .10 — 1,500 seeds. .15 — 3,000 seeds. .25

ERINUS ALPINUS.—Herbaceous perennial. Sow in spring where plants are to grow, and thin out.

4043 A charming alpine rock plant; blue.

Price ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

ERYSIMUM.—One of the brightest and best hardy annuals. Grown everywhere. Sow in autumn for spring flowering, and in early spring to flower later.

4052 **Perowskianum.**—Orange Virginian Stock. Ht. 1 ft.

Price ... ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

EUCALYPTUS (AUSTRALIAN GUM TREES).—Handsome ornaments in the sub-tropical garden or in pots. Sow in gentle heat in early spring, and pot off.

4061 **Globulus** (*Blue Gum*).—Fine glaucous foliage and strong perfume.

Price ... ... 500 seeds. .10 — 1,000 seeds. .15 — 2,000 seeds. .25

EUTOCA.—Sow out of doors in spring.

4067 **Viscida.**—Hardy annual; bright blue. Ht. 1 ft.

Price ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

EVENING PRIMROSE (ŒNOTHERA).—Exceedingly useful in mixed borders. The perennial species may be sown in early spring in pans in cool frame, and then transplanted; the annual and biennial out of doors in April and May.

4070 **Acaulis** (*Taraxacifolia*).—White; trailer. Annual. Ht. 6 in.

4072 **Macrocarpa.**—Large yellow blossoms; trailing perennial. Ht. 1 ft.

4073 **Speciosa.**—Pure white; semi-shrubby. Perennial. Ht. 1½ ft.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

See page 54 for Carters Freesia Perfume.

FOXGLOVE (Digitalis).

See page 54 for Carters Honeysuckle Perfume.

Hints on Culture.—Stately perennials. As a background in a shrubbery, or as specimen plants in large beds, they are equally striking and effective. Sow in July for strong flowering plants the following season.

4101 **Carters Spotted.**—A superb mixture containing a wonderful range of colours, the soft rose and carmine shades being particularly fine. The older forms of magenta and crude pink have been eliminated from this choice strain. All colours mixed.

4102 **Canariensis.**—A novel colour, orange brown.

4103 **White.**—Superb variety. Ht. 4 to 6 ft.

4104 **Monstrosa.**—A singular variation. A long spike with a large flower at the top.

4105 **Gloxinioides.**—Large-throated species. Ht. 3 ft.

Prices of the above ...	2,500 seeds	5,000 seeds	10.000 seeds
	.10	.15	.25

GAILLARDIA.

We were awarded the First Class Certificate of the Royal Horticultural Society for Double Gaillardias.

Hints on Culture—Showy and handsome hardy perennials, for beds and borders. The flowers are a most peculiar combination of shades, varying between gold and maroon. Sow in summer in drills, transplanting to permanent positions during autumn; also sow early in spring under glass, prick off into boxes, and plant out in May.

The annual varieties may be sown in open ground early in spring, thinning the plants to 1 ft. apart.

4184 **Carters Large-flowering Choice Single Hybrids.**—Perennial variety, but will flower the first season if sown early.

4185 **Grandiflora hybrida.**—Crimson and gold; large blossoms.

4186 **Grandiflora hybrida compacta.**—New dwarf compact variety. Ht. 1 ft.

Nos. 4185 and 4186 will flower the first season if sown early.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	15	.25

ANNUAL VARIETIES.

4189 **Carters Choice Double.**—Mixed; large globular heads.

4190 **Picta.**—Yellow and scarlet; old variety. Ht. 1 ft.

4191 **Picta aurea.**—Golden yellow. Ht. 1 ft.

4192 **Picta Aurora Borealis.**—Red and yellow. Ht. 1 ft.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CARTERS INVINCIBLE PRIZE GLOXINIA.

Hints on Culture.—Sow in well-drained pans from January to March (or in the autumn), fill the pans with soil consisting of a mixture of half peat and half leaf mould, with a small quantity of pulverised charcoal and silver sand sifted very fine, to within half an inch of the rim; water with fine rose, then sow the seed thinly, taking care not to cover it with soil: place in a temperature of 75 deg., and cover the pans with a piece of shaded glass, gradually removing the same as the seedlings progress. When large enough to handle, prick off into pans at about 1 in. apart, then pot off into single pots. Many will soon attain the requisite strength to go into 5 in. or 48 pots, and will bloom in August and September of the same year. The potting off soil should consist of one-half good loam, one-half fibrous peat, with a good sprinkling of sand and broken charcoal.

The following are some of the principal awards:—

LARGE SILVER GILT CUP, R.H.S., Chelsea, 1915.
LARGE SILVER CUP, R.H.S., 1914.
GOLD MEDAL to our Exhibit, R.H.S. Chelsea Show, 1913.
GOLD MEDAL, Royal International Horticultural Exhibition, 1912, with Carters others flowers.
GOLD MEDAL, R.H.S. Olympia Show, 1911.
GOLD MEDAL, R.H.S. Holland House Show, 1911.

It may be asserted without fear of contradiction that no flower for exhibition produces a greater effect than a first-class group of Gloxinias.

4141 **Carters Invincible Prize Superb Mixture.**—The superb mixture of Gloxinia we offer under the name *Invincible* is magnificent. It contains all the best self-colours, crimson, sapphire, purple, rose, blush, violet, white, &c., also the finest edged, tipped, ringed, and shaded varieties, together with the most beautiful spotted or marbled kinds, and is the finest we have seen.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.25	.45	.75

FRANCOA.

4117 **Ramosa hybrida** (*Bridal Wreath*).—Half-hardy perennial. Lovely sprays of pure white flowers are freely produced on long branching spikes. Very easy of cultivation, for greenhouse or conservatory decoration. Seed sown in March flower freely in about 15 months. Ht. 2½ ft.

Price ...	200 seeds.	400 seeds.	800 seeds.
	.10	.15	.25

FRAXINELLA (BURNING BUSH).—Hardy perennial. Seeds may be sown in spring.

4120 **Red-purple.**—Ht. 2 ft.

Price ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

FUCHSIA.—Handsome flowering shrub. Sow in gentle heat in early spring; pot off.

4129 **Superb Mixed.**—A splendid collection.

Price ...	25 seeds.	50 seeds.	100 seeds.
	.25	.45	.75

GAZANIA.—Perennial. A brilliant plant for edging beds.

4231 **Splendens hybrida.**—Saved from the finest new varieties.

Price ...	25 seeds.	50 seeds.	100 seeds.
	.25	.45	.75

GENTIANA.—Beautiful dwarf alpine perennial. Sow in pans in spring, and plant out.

4238 **Acaulis.**—For borders or rockery. Intense blue. Ht. 3 in.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

GERANIUM or PELARGONIUM.—Bedding and greenhouse plants. Sow under glass in early spring, and pot off.

4241 **Large-flowered Show.**—Regal Pelargoniums.

Price ...	20 seeds.	40 seeds.	80 seeds.
	.25	.45	.75

GERBERA JAMESONI HYBRIDS.—Half-hardy perennial. The Scarlet Daisy or Margeurite of the Cape.

4250 The flowers bear long graceful petals with small eye. This strain, which is quite new, comprises a great variety of pleasing shades.

Price ...	10 seeds.	20 seeds.	40 seeds.
	.25	.45	.75

GEUM.—Hardy perennials. Sow in spring, and transplant. Ht. 2 ft.

4256 **Coccineum.**—Bright scarlet.
4257 **Flore pleno.**—Semi-double; crimson scarlet.
4258 **Mrs. Bradshaw.**—A giant double form of flowers of perfect shade of brilliant crimson scarlet. Comes quite true from seed.

Price of the above ...	50 seeds.	100 seeds.	200 seeds.
	.10	.15	.25

GLOBE THISTLE (ECHINOPS RITRO).—Perennial.

4268 **Bee Feeder.**—Large globular blue heads. Ht. 3 ft.

Price ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

GREVILLEA.—An ornamental plant. In great use for decorative purposes. Sow in heat in early spring, and pot off as soon as they can be handled.

4271 **Robusta.**—The best for general use. Beautiful fern-like foliage.

Price ...	50 seeds.	100 seeds.	200 seeds.
	.10	.15	.25

GODETIA.

Hints on Culture.—In addition to the wide range of shades now found in this lovely annual, the plants vary greatly in habit. We have, therefore, divided them into three sections, and trust this will assist our customers in making their selections. All varieties may be sown in boxes and transplanted, or may be sown direct into the ground. A few kinds are excellent for pots.

TALL VARIETIES.

4151 **Carters New Lavender.**—Single. Award of Merit, R.H.S. The pale lavender flowers are borne on long graceful racemes, which are splendid for table decoration. This is quite distinct from any other Godetia, and is the best variety for pot culture. Sown in September the plants bloom in early spring. Ht. 2 ft.

4153 **Carters Double Pink.**—A rather stronger grower than *Carters New Lavender*, bearing a number of long spikes, which carry 18 to 20 beautiful double clear pink blooms, which will last a week in water if cut in a young state. It is also splendid for pot culture. Ht. 2½ ft.

4152 NEW. **Tall Double Deep Rose.**—A very brilliant and handsome variety. Bright solid rose, shaded and edged carmine. Identical in habit with our *Double Pink* variety. Ht. 2½ ft.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

MEDIUM VARIETIES.

4163 **Carters White** (*White Pearl*).—The best white Godetia, the blooms being creamy white, which blends well with other varieties. Ht. 1½ ft.

4167 **Carters Choice Mixed.**—A well-balanced strain, containing all the best colours found in the tall and medium sections.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

DWARF VARIETIES.

4173 **Deep Rose Pink** (*Lady Satin Rose*).—A very pure colour with shining satin surface. Very brilliant. Ht. 1 ft.

4174 **Pink** (*Rosamund*).—Rich medium shade. Flower well formed and very freely produced. Ht. 1 ft.

4175 **Crimson** (*Gloriosa*).—The deepest colour in Godetias. Very solid and of splendid substance. Ht. 1 ft.

4178 **Miniature Crimson.**—Valuable for edging and bedding. Very dwarf and compact, with glowing crimson flowers, shaded rosy heliotrope at edge. Ht. 6 in.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

CARTERS ORNAMENTAL GOURDS.

Ornamental Gourds, which require about the same cultivation as Vegetable Marrows or Squash, should be largely grown in flower gardens and pleasure grounds. Trained over a pergola they form a distinct, interesting, and beautiful feature. The smaller fruiting Apple, Orange, Pear, and Egg shaped kinds produce a charming effect when trained over arches, while the majority of varieties have a very charming effect when tied up to poles.

4283 **Mixed, in great variety** Price ... 25 seeds. .10 — 50 seeds. .15 — 100 seeds. .25

See page 54 for Carters Gardenia Perfume.

GYPSOPHILA.

(*Cloud Plant.*)

See page 54 for Carters Heliotrope Perfume.

Hints on Culture.—Graceful panicles of wavy blossom; for bouquets, table decoration, vases, &c. Sow the annual species in spring where the plants are intended to flower, and thin out seedlings. *Paniculata* is a perennial, and should be sown in spring or summer.

4274 **Elegans grandiflora.**—Annual. Cream white.

4275 **Elegans Carmine.**—Annual. A new shade. Most effective for decorative purposes.

4276 **Elegans rosea.**—Annual. Rose.

4278 **Paniculata.**—The pure white perennial kind. Ht. 2½ ft.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

ORNAMENTAL GRASSES FOR DECORATION.

Hints on Culture.—The annual varieties should be sown out of doors during April where they are intended to flower, or for earlier work sow under glass and plant out. The perennial varieties are best sown during the summer, and planted out in borders in spring. The flower heads should be cut in a young stage and hung upside down to dry, as they are then more lasting for decorative purposes.

4197 **Agrostis pulchella.**—Elegant and graceful.

4206 **Eragrostis elegans** (*Love Grass*).

4209* **Eulalia zebrina.**—Grandly effective.

4211* **Gynerium argenteum** (*Pampas Grass*).

4213* **Isolepis graciis.**—Charming pot plant.

4215 **Zea gracillima.**—Delicate Maize.

4217 **Panicum plicatum.**—Graceful panicles of bloom.

4220* **Stipa pennata** (*Feather Grass*).

* These varieties will not bloom the first year from seed.

Price of the above ... Per pkt. .10 .15 .25 Seeds not counted.

HELIOTROPE (Cherry Pie).—Sweet-scented perennials. Sow under glass in early spring, and pot off.

4325 **Carters Large-flowered Varieties.**—Beautiful novelties; good colours. Ht. 2 ft.

4328 **White Lady.**

Price of the above ... 500 seeds. .10 — 1,000 seeds. .15 — 2,000 seeds. .25

HUMULUS (Hop).—Hardy climbers. No. 4348 is a very pretty quick-growing annual climber. Sow in pots early in February, in heat, and plant out in May.

4347 **Japonicus.**—Green foliage.

4348 **Japonicus variegatus.**—Green foliage, marked silvery white.

4349 **Lupulus** (*Garden Hop*).—Perennial.

Price of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

HEUCHERA.—Perennial. Charming for bouquets. Sow in spring and plant out. Ht. 1½ ft.

4332 **Splendens.**—Crimson. 4333 **Splendens alba.**—White.

Price of the above ... 1,000 seeds. .10 — 2,000 seeds. .15 — 4,000 seeds. .25

HONESTY (Lunaria).—Hardy biennial. Singular seed vessels, useful when dried, for house decoration in winter. Sow in spring.

4342 **Purple.** 4343 **White.**—Ht. 1½ ft.

4344 **Munstead Purple.**—This giant form of Lunaria was raised by Miss Jekyll, V.M.H., in her delightful wild garden at Munstead Wood. The large well-formed flowers are of great substance and quite distinct, being a bright rosy purple. For growing in the semi-wild garden and for spring bedding it is a most brilliant subject, supplying a colour which is rare in the early part of the year.

Price of the above ... 250 seeds. .10 — 500 seeds. .15 — 1,000 seeds. .25

HOLLYHOCK.

Hints on Culture.—Now that so many beautiful forms are to be obtained quite true from seed, this delightful flower should become more popular. We therefore recommend our customers to again give this useful plant a place in their borders. Seed is usually sown in summer, and the plants grown on to flower next season, but some prefer to sow in boxes or on a hotbed early in the year. Prick the young plants out, and plant out in April to bloom same summer.

CARTERS DOUBLE SHOW HOLLYHOCK.

4290 **Carters Crimson.** 4291 **Carters Purplish Violet.**

4292 **Carters Rose.** 4293 **Carters Salmon.**

4294 **Carters Sulphur-Yellow.** 4295 **Carters Pure White.**

4298 **Carters Choice Mixed.**

4301 **Carters Perpetual-flowering.**—Annual. Sown early in spring and planted out first week in May, it will bloom from middle of July to late in autumn. Habit branching, semi-tall, flowers double with graceful loose petals. Mixed colours.

4300 **Carters 12 Choice Varieties** (small packets).—A complete collection of the most distinct colours and charming shades, equal to the best named varieties. Price 1.50

4302 **Double Palling Belle.**—This particularly fine form bears large double flowers of a charming shade of silvery pink, and attracts much attention. A splendid subject for clumping at the back of herbaceous borders.

	25 seeds.	50 seeds.	100 seeds.
Price ...	.25	.45	.75

4303 **Choice Mammoth Fringed Varieties.**—Mixed colours.

4304 **Single hybrids.**—In the most delicate shades and pure colours. The plants are very robust, and remain in bloom over a long period.

4305 **Allegheny Mixed.**—A splendid mixture of single and double choice fringed varieties. Ht. 5 ft.

	25 seeds.	50 seeds.	100 seeds.
Price of the above, except where otherwise stated ...	.15	.25	.45

KOCHIA.

Hints on Culture—A charming and most effective decorative plant, with a habit much resembling one of the compact evergreen shrubs. It has a light grass-green feathery foliage, which changes as the summer advances to a rich crimson. It is a perfectly hardy annual, and can be sown in the open ground; it is a rapid grower and flourishes on all soils. The best method is to sow the seed under glass, pot the seedlings off singly, and ultimately bed out or plunge the pots in which they are growing. These round shrub-like plants (often called the Mock Cypress) are most effective when planted amongst flowers, such as Begonias, Geraniums, Petunias, &c.; in fact they are most useful for the centre of any bed or when planted out in some decorative scheme. The plants should be pinched back and trimmed to shape when necessary. Ht. about 2 ft.

4396 **Carters Selected** (*Trichophylla*).—Hardy annual

	500 seeds.	1,000 seeds.	2,000 seeds.
Price ...	.10	.15	.25

ANNUAL LARKSPURS.

The popular Larkspur of every garden. Very effective in beds. The seeds should be sown in spring in boxes, and transplanted. Can also be sown outdoors in April.

CARTERS DWARF BEDDING.

These lovely annuals are quite hardy. The blooms are exceedingly handsome and most suitable for beds. Ht. 1 ft.

4402 **Carters Dark Blue.**—Highly commended by the R.H.S. Committee as a bedding variety.

4403 **Carters Deep Pink.**—Highly commended by the R.H.S. Committee as a bedding variety.

4044 **Carters Light Blue.** 4405 **Carters Mauve.**

4406 **Carters Rose.** 4407 **Carters White.**

4408 **Carters Dwarf Bedding.**—Choice mixture of all colours.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price of the above ...	.10	.15	.25

See page 54 for Carters Lily of the Valley Perfume.

BRANCHING, STOCK-FLOWERED.

See page 54 for Carters Lily of the Valley Perfume.

We specially recommend these three varieties for borders; they last in bloom for a long period and are excellent for cutting. Ht. 3 ft.

4414 **Rosy Scarlet.** 4415 **Blue.** 4416 **White.**

4417 **Branching, Carters Mixed.**—For cut flowers. Ht. 2 ft.

4418 **Emperor, Carters Mixed.**—Ht. 2 ft.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price of the above ...	.10	.15	.25

ICE PLANT.—Annual.

4361 **Mesembryanthemum crystallinum.**

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price ...	.10	.15	.25

IMPATIENS (Balsam).—Annual. Sow in spring in heat, and pot off. Perpetual bloomers.

4364 **Sultani.**—Rosy scarlet.

4365 **Holsti** (Zanzibar Balsam).—A new annual plant from East Africa, resembling the Zanzibar Balsam in habit, leaf, and shape of blossom. Colour vermilion red. A beautiful plant for half-shady places and pots. Most striking. Awarded a First Class Certificate, R.H.S.

	100 seeds.	200 seeds.	400 seeds.
Price of the above ...	.10	.15	.25

INCARVILLEA.—Perennial. Beautiful Gloxina-like flowers. Sow in spring under glass, and pot off. Makes an effective plant in a warm border as its flowers are produced on long stems.

4368 **Delavayi.**—Flowers lovely crimson-purple, with yellow veined throat.

	100 seeds.	200 seeds.	400 seeds.
Price ...	.10	.15	.25

INDIAN PINK (Dianthus Chinensis).—Biennial.

4374 **Carters Double Mixed.** 4375 **Mixed Single.**—Ordinary.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price of the above ...	.10	.15	.25

JACOBÆ.—Hardy annuals. Sow in open border in spring.

4385 **Carters Mixed.**—For pots or borders.

	1,000 seeds.	2,000 seeds.	4,000 seeds
Price ...	.10	.15	.25

JACOB'S LADDER (Polemonium cœruleum).—Hardy perennial. Sow in spring and plant out.

4390 **Blue.**—One of the oldest recorded British plants. Ht. 1 ft.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price ...	.10	.15	.25

LANTANA.—Half-hardy perennial. Sow in heat in early spring and pot off.

4428 **Carters Choice Mixed.**—Heliotrope-like. Beautiful colours. Ht. 2 ft.

4429 **Carters Dwarf Varieties.**—For pots or bedding.

	100 seeds.	200 seeds.	400 seeds.
Price of the above ...	.10	.15	.25

LAVANDULA (Lavender).—Hardy shrubby perennial. Sow in spring, in light soil.

4435 **Spica.**—Fragrant.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price ...	.10	.15	.25

LAVATERA (Cultivated Mallow).—Sow in spring or autumn under glass and plant out.

4439 **Arborea variegata.**—Perennial.

4440 **Annual.**—Red. 4441 **Annual.**—White.

	250 seeds.	500 seeds.	1,000 seed.
Price of the above ...	.10	.15	.25

LOBELIA.

Comparative Tests in our Trial Grounds.

Very popular garden plants. The compact-growing varieties are sown in winter under glass, and transplanted into boxes for growing on to be ready by the bedding-out season. The spreading varieties are suitable for hanging baskets and window box edgings, whilst the true perennial species are grown as pot plants or single specimens in beds for summer decoration.

4478 **Carters Dark Compact.**—Dark bloom, dark foliage, small white eye.

4479 **Carters Light Compact.**—Sky-blue flowers, light foliage.

4480 **Carters White Gem.**—The best pure white; compact.

4481 **Carters Royal Bedding.**—Bright sky-blue, small eye; compact.

4482 **Carters Prima Donna.**—The finest and best red variety. Raised on our own farms. Rich crimson maroon; compact.

4484 **Pumila magnifica.**—Dark blue; very compact.

4492 **Carters speciosa, Blue King.**—Blue, white eye; spreading.

4493 **Carters speciosa, Cobalt Blue.**—Bright, spreading.

4501 **Ramosa, Heavenly Blue.**—Large flowers, bright light blue, with gold white eye; tall growing.

4502 **Gracilis.**—Loose growing, for hanging baskets, &c.; blue trailing variety.

4503 **Gracilis alba.**—Companion white variety; trailer.

4509 **Cardinalis hybrids.**—Splendid vigorous large-flowered strain. Colours range from pale rose through varying carmine and scarlet shades to deepest crimson and maroon. Perennial.

Price of the above ... 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

CARTERS ANNUAL LUPINES.

The annual kinds make a beautiful display, and are most valuable garden plants. If the spikes are cut away as flowers wither more will come on.

Hartwegii. Ht. 2 ft.

4532 **Carters Blue.**

4533 **Carters Rose.**

4534 **Carters White.**

4535 **Carters Mixed.**

4536 **Carters Dwarf Light Blue** (*Nanus*).—Ht. 1 ft.

4537 **Carters Dwarf Dark Blue** (*Subcarnosus*).—Ht. 1 ft.

4538 **Carters Dwarf White.**—Ht. 1 ft.

4539 **Carters Dwarf Mixed.**—Ht. 1 ft.

Price of the above ... 200 seeds. .10 | 400 seeds. .15 | 800 seeds. .25

CARTERS PERENNIAL.

Polyphyllus.—Ht. 3 ft.

4543 **Carters Blue.**

4544 **Carters Rose.**

4545 **Carters White.**

4546 **Carters Mixed.**

Price of the above ... 100 seeds. .10 | 200 seeds. .15 | 400 seeds. .25

CARTERS PERENNIAL TREE.

4551 **Carters White** (*Snow Queen*).—Ht. 4 ft.

4550 **Carters Yellow** (*Arboreus*).—Ht. 4 ft.

LEPTOSYNE.—Hardy annual.

4451 **Stillmani.**—Beautiful bright golden-yellow flowers. Blooming abundantly five to six weeks after sowing. Most useful for cutting; very showy. Ht. 1½ ft.

Price ... 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

LEPTOSIPHON.—Free-blooming hardy annuals. Sow in spring where plants are to grow.

4444 **Densiflorus albus.**—White. Ht. 1½ ft.

4445 **French Hybrids.**—Mixed. Ht. 3 in.

Price of the above ... 1,000 seeds. .10 | 3,000 seeds. .15 | 4,000 seeds. .25

LIMNANTHES.—Annual. Good honey plants; will grow anywhere. Sow in spring.

4457 **Douglasi.**—Yellow and white. Sweet scented. Fine for bedding.

4458 **Grandiflora.**

Price of the above ... 150 seeds. .10 | 300 seeds. .15 | 600 seeds. .25

LINARIA (Toad Flax).—Dwarf hardy annuals of easy culture. Sow in spring. *Cymbalaria* is a hardy creeping perennial. Ht. 1 ft.

4461 **Aparinoides, Carters Hybrids.**—This produces a very pretty play of colour. A great addition to this charming annual.

4462 **Aurea reticulata.**—Dark crimson scarlet with golden blotch.

4463 **Bipartita splendida.**—Miniature Antirrhinum-like rich purple flowers.

4464 **Cymbalaria.**—Perennial. Pure white. A pretty trailing plant for hanging baskets and greenhouse walls, &c.

Price of the above ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

LINUM (Flax).—Sow in spring where plants are to grow. They also make useful pot plants if kept sturdy.

Annuals. Ht. 1 ft.

4467 **Scarlet.** Price ... 750 seeds. .10 | 1,500 seeds. .15 | 2,000 seeds. .25

Perennials.

4470 **Flavum.**—Golden.

4471 **Narbonense.**—Blue.

4472 **Perenne.**—Blue.

Price of the above ... 150 seeds. .10 | 300 seeds. .15 | 600 seeds. .25

LOVE-IN-A-MIST.—A popular and charming annual. The variety *Miss Jekyll* lends its grace to many decorative schemes; its distinctive beautiful shade and pretty foliage at once attract attention in the borders.

4526 **Miss Jekyll.**—An improved type, splendid for cut bloom. Ht. 1½ ft.

Price ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

LOVE-LIES-BLEEDING (Amaranthus).—Annual. Popular, with long crimson tassels.

4529 **Red.**—Ht. 2 ft.

Price ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

LYCHNIS.—Brilliant hardy perennials. Sow in spring and transplant as soon as large enough.

4554 **Chalcedonica.**—Bright scarlet. Ht. 3 ft.

4555 **Chalcedonica alba.**—Pure white.

4556 **Haageana.**—Scarlet *Maltese Cross.* Ht. 6 in.

Price of the above ... 750 seeds. .10 | 1,500 seeds. .15 | 3,000 seeds. .25

LYTHRUM.—Hardy perennial; showy for borders and moist situations.

4560 **Rosea superbum.**—Long spikes of bright rose-coloured flowers. Ht. 4 ft.

Price ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

MALLOW.—Hardy annual. This fine tall-growing plant is covered with bloom during the entire summer. Extremely useful for cutting. Ht. 3 ft.

4596 **Carters Pink Domino.**—An elegant table ornament. Bright rose.

4597 **Carters White Lady.**—Pure in colour.

4598 **Malope grandiflora.**—Crimson. Ht. 2 to 3 ft.

4599 **Malope grandiflora.**—White.

4600 **Malope grandiflora.**—Rose.

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

MARVEL OF PERU (*Mirabilis jalapas*).—Tuberous perennial. Sow in heat early in the year, prick off into boxes, place in cold frame, and plant out in June. Throughout the day the plants are not very showy, but towards evening hundreds of flowers open on each bush-like plant, emitting a most distinctive and refreshing fragrance.

4625 **Mixed, Carters Choicest.**—Bright colours. Ht. 2 ft.

Price ... 50 seeds. .10 | 100 seeds. .15 | 200 seeds. .25

FRENCH MARIGOLD.

Hints on Culture.—This showy annual can be sown in spring and thinned out where expected to bloom; they may also be sown in March in boxes or pots under glass, then transplanted into other boxes, 3 in. apart, to make sturdy stuff for planting out in June or earlier. Marigolds are profuse bloomers, particularly so if all dead flowers are cut off.

4566 **Carters Compact Striped.**—Beautiful large double blossom, dwarf variety. Continues blooming until the end of summer. Ht. about 1 ft.

4567 **Carters Gold Edged.**—A beautiful annual of compact but vigorous habit. Flowers a velvety maroon, with gold edge. Very constant, and owing to its deep root is able to withstand drought. Makes a handsome edging plant. Ht. 1 ft.

4571 **Legion of Honour.**—Dwarf single. Dark gold and maroon. Ht. 1 ft.

4578 **Mixed, Carters Dwarf Varieties.**—Ht. 1 ft.

4586 **Mixed, Carters Tall Varieties.**—An effective and welcome ornament to the mixed border, shrubberies, &c. Ht. 1½ ft.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

LARGE-FLOWERED AFRICAN MARIGOLD.

Hints on Culture.—From their bold appearance and enormous globular flowers these showy annuals are specially effective in large mixed borders. Sow at the end of winter under glass, and transplant in April and May.

4589 **Carters Giant Show Lemon.**—Superior strains for exhibition. Enormous blossom. Ht. 1 ft.

4590 **Carters Giant Show Orange.**—Superior strains for exhibition. Fine habit; grand flower. Ht. 1 ft.

4593 **Mixed, Carters Varieties.**—Carefully selected. Ht. 2 ft.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

MATHIOLA (Night-scented Stock).

Hardy annual, of easy culture. Sow in spring.

4603 **Bicornis.**—This should be in every garden, as it possesses a most delicious odour, especially towards evening, when it sends forth a delightful perfume, permeating the whole of the surrounding atmosphere with its beautiful fragrance. Ht. 1 ft.

Price ...	1,250 seeds.	2,500 seeds.	5,000 seeds.
	.10	.15	.25

See page 54 for Carters Night-scented Stock Perfume.

MIGNONETTE.

See page 54 for Carters Night-scented Stock Perfume.

4660 **Carters Perfection.**—A giant red-flowered variety with a delicious scent. This fine strain is a very great improvement, and owing to its robust habit the seedlings require plenty of room, when they will make bushy plants resembling Intermediate Stocks. The spikes of bloom are larger than any other variety, and the habit much less straggling. If the seed-pods are kept pinched off, the beauty of the plant will extend over a long period, and with care in this respect will continue until cut down by frost.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

4661 **Carters White Queen.**—A distinct and beautiful variety, producing large spikes of white bloom, exquisitely scented. Ht. 1¼ ft.

4663 **Carters Red King.**—The finest and richest red; a great improvement on the crimson *Victoria* variety. Deliciously scented. Ht. 1¼ ft.

4664 **Machet.**—An excellent variety for pot work; strong, dense blooms, glossy green foliage.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

4666 **Crimson Giant.**—Fine hardy variety of the greatest use for general purposes. Ht. 1 ft.

4667 **Carters Garden Sweet.**—This is a selected stock of the original Mignonette of gardens. Delicious odour.

4670 **Golden Gem.**—The finest dwarf golden varieties. Ht. 6 in.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

See page 54 for Carters Mignonette Perfume.

MIMULUS.

See page 54 for Carters Mignonette Perfume.

Hints on Culture.—Half-hardy annual. To those who know only the original kind, the present magnificent specimens will come as a delightful surprise, the blossoms being of grand size and richly coloured. Besides being of service in beds and borders, they make nice pot plants. Sow in early spring, in pans under glass, and prick off into boxes, and plant out when hardened. For pot work, the seedlings should be pricked out, and potted off in good light compost, and kept in warm frame.

4606 **Carters Queen's Prize.**—Mixed. Magnificent. This lovely large-flowered variety originated at our nurseries, and we were awarded the First-class Certificate of the Royal Horticultural Society for our efforts.

4607 **Garden.**—Mixed. Select stock.

4610 **Tigridioides.**—For pots or rockeries.

4612 **Moschatus or Yellow Musk.**—Half-hardy perennial. Fragrant variety. May be grown in pots, or planted out in beds and borders. Sow in spring under glass.

Price of the above ...	1,250 seeds.	2,500 seeds.	5,000 seeds.
	.10	.15	.25

MAURANDYA.—Graceful half-hardy annual climber for the flower garden or conservatory. Sow in February, in heat, and pot off.

4628 **Barclayana.**—Purple; free bloomer.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

MECONOPSIS (Welsh Poppy).—Quite hardy. Sow in spring, and plant out in moist soil.

4634 **Cambrica.**—Annual. Large flower; golden yellow. Ht. 2 ft.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

MICHAELMAS DAISIES.—Perennial. Well-known autumn flowers. The plants throw a wonderful quantity of bloom. They are quite hardy and of easy culture. Should be grown by all. Splendid for cutting.

4651 **Carters Mixture.**—In choicest varieties. Ht. 2 ft.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

MYOSOTIS.—*See* Forget-me-not, *page 37.*

MEDEOLA (Smilax).—Half-hardy perennials. The long graceful stems of these beautiful climbers make them of great service in house decorations.

4640 **Asparagoides myrtifolia.**—The new Smilax, for light effect. This beautiful myrtle-leaved greenhouse twiner is a very rapid grower, and produces sprays with the greatest freedom. The foliage is very hard and will last fresh many days after being cut.

Price ...	10 seeds.	20 seeds.	40 seeds.
	.10	.15	.25

4641 **Asparagoides.**—For table decoration.

Price ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

MINA.—Half-hardy annual climbers. Sow in pots in heat, in spring, and transplant.

4648 **Lobata.**—Red and yellow. Ht. 6 ft.

Price ...	10 seeds.	20 seeds.	40 seeds.
	.10	.15	.25

NASTURTIUM.

Nasturtiums, both climbing and dwarf, are of the easiest culture, and anyone desirous of having a display of the most brilliant flowers, without trouble beyond sowing the seed, should select this delightful family, as they will give off their best efforts through the brightest of the summer, merely needing the seed-balls picked off. If these are permitted to mature, the beauty of the plant is soon lost.

DWARF VARIETIES.

This beautiful annual originated at our Essex seed farms. These make the most beautiful bedding and border plants, and if sown at intervals from March to June the display of bloom will last until cut down by frost.

Golden Foliage.

4692 **Carters Golden Queen.**—Rich golden-hued foliage. Very compact; flowers bright yellow. A very effective variety.

4693 **Carters Cloth of Gold.**—Yellow foliage; scarlet flower. Bright and effective.

Dark Blue-green Foliage.

4696 **Carters Empress of India.**—This has been justly described as a sensational variety. Foliage dark bluish green, with flowers of an intense crimson scarlet. Raised at our seed farms, and awarded the First Class Certificate of the Royal Horticultural Society.

4697 **Carters Scarlet King.**—Fine dark foliage; brilliant scarlet flowers, well thrown up above the leaves.

4699 **Carters Dark Leaved Varieties, Mixed.**

Green Foliage.

4702 **Carters Lilliput.**—An extra dwarf, floriferous variety. All colours mixed.

4704 **Tom Thumb Crystal Palace Gem.**—Pale sulphur, with a carmine spot.

4705 **Tom Thumb Pearl.**—Light cream, nearly white.

4706 **Tom Thumb Rose.**—Rose colour, with a bluish tint.

4708 **Tom Thumb Spotted.**—Dark orange, with chocolate spot.

4710 **Carters Dwarf Mixed** (*Tom Thumb*).—All the best colours.

Green Shaded Foliage.

4714 **Golden King.**—Beautiful rich, dark gold colour.

4717 **Ruby King.**—Ruby rose, novelty in colour.

4719 **Terra Cotta.**—A rich salmon-brown flower; nice habit. Bright green foliage.

4723 **Mixed.**

See page 54 for Carters Perfumes.

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.20	.60	2.00

See page 54 for Carters Perfumes.

CLIMBING NASTURTIUMS AND TROPÆOLUMS.

The climbing Nasturtium has long been a popular annual flowering plant, as when once the seed is sown it requires no further attention. It is invaluable for covering unsightly spots, as when the position does not admit of its climbing, it is equally at home as a creeper. The seed must not be sown until all chances of frost are over.

4730 **Crimson.**—A very attractive colour.

4731 **Scarlet.**—Dazzling brightness.

4732 **Spotted.**—Golden, with dark spot.

4733 **Yellow.**—Rich and shining.

4735 **Carters Choice Mixed.**—All shades.

Nice Climbers out of doors in Summer, or in the Conservatory during Winter.

4751 **Tropæolum Fireball.**—Scarlet.

4752 **Tropæolum Lobbianum, Mixed.**

Price of the above ...	¼ oz.	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.20	.60	2.00

NEMESIA.

Hints on Culture.—Half-hardy annual. Nearly related to the Linaria. Free blooming dwarf bushes for pot culture and open borders. Sow in spring under glass, and transplant; or sow out of doors in May, in patches, where they are intended to flower.

4678 **Carters Large-flowered Mixed.**—Is the finest strain of this most popular flower yet introduced, both for size and massive build of the individual flowers, also for the richness and variety of colours. Ht. 1 ft.

4679 **Strumosa grandiflora.**—Spotted.

4680 **Strumosa.**—In a variety of colours. Ht. 1 ft.

4681 **Nana compacta grandiflora, Orange Prince.**—Gained an Award of Merit of the Royal Horticultural Society. Ht. 6 to 8 in.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

NEMOPHILA.

Hints on Culture.—Hardiest of annuals, and of the easiest culture. Makes a very effective front row to a bed or border, and should be sown out of doors in spring, in patches, where they are to flower.

4684 **Holborn Blue-bell.**—Ultramarine, white throat. Ht. 6 in.

4688 **Insignis alba.**—White variety.

Price of the above ...	750 seeds.	1,500 seeds.	3,000 seeds.
	.10	.15	.25

NICOTIANA (Tobacco).

Hints on Culture.—Stately half-hardy perennial. Grown as foliage plants for sub-tropical garden. Sow in pans, in heat, prick off into boxes, harden off, and plant out when frosts are gone.

4755 **Affinis.**—The beautiful white species, deliciously scented in the evening. Ht. 2 ft.

4757 **Sylvestris.**—White blossoms, drooping in bunches like *Fuchsia fulgens*. Ht. 3 ft.

4756 **Affinis hybrida.**—It is one of the most valuable introductions, and can be recommended to all. Finest mixture of all colours, as white, rose, pink, red, crimson, violet, light blue, dark violet, &c.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

NERTERA.—Sow in spring, in light sandy soil.

4769 **Depressa.**—Covered with small scarlet berries. For pots. Ht. 2 in.

Price ...	25 seeds.	50 seeds.	100 seeds.
	.25	.45	.75

NIGELLA.—*See* Love-in-a-Mist, *page 41.*

ŒNOTHERA.—*See* Evening Primrose, *page 37.*

PAPAVER.—*See* Poppy, *page 46.*

PELARGONIUM.—*See* Geranium, *page 33.*

PANSY.

See Coloured Supplement, Plate 6.

It is now more than half a century since the late Mr. James Carter took this plant in hand with a view to its improvement in size and range of colourings, and one of our earliest successes was *Jet Black* (see No. 4806). We also introduced the *Peacock* (see No. 4792). Both are still amongst the best in cultivation.

Hints on Culture.—Pansies will succeed in any soil that is not too hot and dry, and if a special compost is made for them it should consist of one-third rich loam, one-third leaf mould, and one-third well-decayed dung. In early spring the seed should be sown in frames or in boxes for summer and autumn blooming, and later on sowings may be made about July out of doors in a partially shaded place, transplanting in October or November into where they are intended to flower the following season. The final position should be an open one, and the plants not less than 6 in. apart. There should be no check in their progress either by cold winds, very hard frosts, or long droughts. Nor should they be watered during the hottest months with very cold water. We have classed each type so that Pansy lovers have an opportunity of securing a large and varied choice, all representing the very best strains in cultivation.

4791 **Carters Giant Curled.**—Large flowers of striking form and immense fullness, giving them the appearance of being somewhat double. They are variously coloured in all the richest shades, markings, and lacings. Quite a new class of the greatest beauty.

4792 **Carters Peacock.**—The only variety possessing the true peacock blue colours. Introduced by our House.

4793 **Carters Fancy Striped.**—Elegantly striped, splashed, and mottled, a very curious combination of colours that cannot fail to elicit astonishment. The flowers are large and freely produced, and the habit of the plant dwarf and compact.

4794 **Silver Edged.**—Deep maroon, with pure white margin; very effective and profuse bloomer, but not so large in size as *Carters International Prize.*

4795 **Carters Prize Show.**—The largest blotched and richly belted types. Very fine for exhibition or cultivation in pots.

4796 **Lord Beaconsfield.**—A lovely Pansy, the lower petals being a rich dark velvet blue, and the upper ones a silvery blue.

4797 **President Carnot.**—One of the prettiest grown. All blue flower with a wide belt of white round the outer edges. Very effective in beds and borders.

4798 **Carters International Prize.**—A superb mixture of the largest and best types in every class. Will produce enormous blooms in all the richest colourings and markings. As the name suggests, it is the best of all English and Continental strains, grown under our personal supervision, and acclimatised in this country.

4799 **Fairy Queen.**—Rich lavender blue, edged with white. Very effective and profuse bloomer, but not so large in size as *Carters International Prize.*

Price of the above ...	125 seeds.	250 seeds.	500 seeds.	1,000 seeds.
	.15	.25	.45	.75

The following selection includes all the largest of the self-coloured varieties, and have been selected by us as the most meritorious and desirable varieties for bedding in separate colours. No effort is spared to keep these self-colours up to the highest state of perfection.

4805 **Carters Blue.**—True blue; distinct shade; very large.

4806 **Carters Jet Black.**—The first and best; rich velvet texture.

4807 **Carters Pure White.**—A lovely flower, without eye; very pure.

4808 **Carters Rich Yellow.**—Bright, rich and pure; a very effective shade.

4809 **Carters Rich Purple.**—Large and showy; bold massive flowers; very fine.

4810 **Royal Standard.**—Golden yellow.

4811 **Mixed Pansy.**—Ordinary; very free flowering.

Price of the above ...	125 seeds.	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25	.45

PENTSTEMON.

Hints on Culture.—Hardy herbaceous plants. Brilliant flowers, somewhat like Foxglove, mostly with white throats. Continual bloomers. Make a fine border flower. Average ht. 2 to 3 ft. Sow seeds in a pan of light soil in early spring, and transplant. All with the exception of *Murrayanus* will bloom in the first year from seed.

4817 **Carters Annual Flowering Mixed.**—Saved from a prize collection, which includes all the best colours. Some of the blooms may be expected to measure quite 2 in. across.

4820 **Hartwegi.**—Deep red drooping blossoms, rather smaller than the preceding kind. Perennial.

4819 **Gloxinioides.**—All shades mixed.

4821 **Murrayanus.**—Unique species; amber-scarlet tubes. Perennial.

4822 **Perennial Mixed.**

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

PETUNIA.

Carters grand strains of Petunia, as frequently exhibited at the Royal Horticultural Society Shows, and awarded, in conjunction with Carters other improved Flowers, highest awards. *Carters Emperor* Petunias formed part of our Gold Medal Exhibit at the Royal Horticultural Society's Chelsea Gardens Exhibition, 1913. The Society's Large Silver Cup was awarded to our display of 1914, and the Large Silver-Gilt Cup to our 1915 exhibit.

4834 **Carters Empress.**—For conservatory or bedding. We have been many years perfecting this magnificent type, which originated from our *Emperor* strain, which now embraces many delicate shades of colour, in pink, rose, and carmine. The elegant pencilling in the throat is the feature of this fine introduction. Possessed of a robust but compact habit, the plants are valuable for bedding.

4839 **Carters Emperor Strain.**—Single, for conservatory or bedding. A great improvement upon the old-fashioned Petunia. Flowers twice as large, and containing every range of colour found in Petunias. A bed of these is an object of great beauty during summer, and they are equally effective as pot plants for the winter decoration of the conservatory.

4844 **Carters Splendid Double Petunia.**—A superb mixture, producing from 25 to 40 per cent. of double flowers.

Price of the above ...	200 seeds.	400 seeds.	800 seeds.
	.50	.85	1.50

4851 **Carters Marbled.**—The largest flowering bedding variety of great beauty; in four colours, beautifully blended.

4863 **Mixed Ordinary Bedding Varieties.**

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

PHACELIA.—Hardy annual. Sow in spring in open air and transplant.

5104 **Campanularia.**—Ultramarine blue. A most showy deep blue flower, beautiful for beds and edgings. Ht. 1 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

PHYSALIS (WINTER CHERRY).—Sow *Edulis* in pots in warm house pot off, and grow against wall in cool house. *Francheti* may be sown out of doors in spring.

5112 **Francheti** (*Chinese Lantern Plant*).—First class for decorative purposes.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

PHLOX DRUMMONDI.

Hints on Culture.—The great advance recently made in both the size and colourings of this popular annual should ensure its again becoming a favourite for growth in beds and borders. It makes a most effective edging if the growths of the taller types are kept pegged down. Another point of importance in the culture of this pretty flower is the fact that it does not like being watered with cold pipe water, especially overhead; it spoils the foliage and ruins the truss. This section may be expected to reach the height of 1 ft.

CARTERS ANNUAL LARGE FLOWERED.

4936 **Carmine.**—Bright and effective.
4937 **Pink.**—Soft and delicate.
4938 **Marbled.**—A curious combination.
4939 **Rose.** 4940 **Scarlet.** 4941 **White.**
4942 **Yellow.**—The nearest approach.
4943 **Rose, White Eye.** 4944 **White, Dark Eye.**
4945 **Purple, White Eye.** 4946 **Scarlet, White Eye.**
4947 **Carters Choicest Mixed.**

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

CARTERS DWARF LARGE FLOWERED.

The plants are of compact and dwarf habit, forming masses of flowers from 9 in. to 1 ft. across. Most suitable for edging and borders. Ht. 6 in. except where otherwise stated.

4956 **Carters Blue, White Eye.** 4957 **Carters Crimson.**
4958 **Carters Deep Purple.** 4959 **Carters Pink.**
4960 **Carters Carmine.** 4961 **Carters Pure White.**
4963 **Carters Dwarf Choice Mixed.**—A splendid mixture of all shades.
4965 **Star Varieties, with White Margin.**—Long points in star form. Ht. 1 ft.
4971 **Siamonea stellata.**—Dwarf habit. A most delicate play of salmon colour of great charm and beauty.

Price of the above ... 150 seeds. .15 | 300 seeds. .25 | 600 seeds. .45

PHLOX DECUSSATA.

4977 **Mixed.**—Hardy perennial. All best varieties. Ht. 2 to 3 ft. Price ... 150 seeds. .15 | 300 seeds. .25 | 600 seeds. .45

CARTERS CHOICE DOUBLE GARDEN PINKS.

4983 **Choicest Double Garden and Show Varieties.**—Beautifully fringed, saved from the finest collection of Pinks in cultivation. Profuse bloomers and lasting. Most valuable for cutting.
4984 **Mrs. Sinkins.**—Double white. Sweetly scented. Seedlings are very robust and free flowering.

Price of the above ... 20 seeds. .15 | 40 seeds. .25 | 80 seeds. .45

POLYANTHUS.

Hints on Culture.—Our Polyanthus Primroses are constantly being improved. The strains offered below represent the highest state of perfection to be attained in each section. There is no other flower which produces such a chaste, brilliant, and enduring effect during the early spring months, either singly or in masses in beds, about the same time as the Hyacinths and Tulips. Sow in spring or summer, in prepared seed bed, and transplant when large enough.

5070 **Munstead Strain.**—We have been honoured with the distribution of the re-selected of Miss Jekyll's famous strain of *Munstead* Polyanthus Primrose. Every possible shade of white, cream, yellow, and orange is represented in this large-flowering race, and such a variety is shown that it is a difficult matter to find two plants of the same shade. We strongly recommend this *Munstead* Strain for bedding purposes, and they are even more suited for growing in woodland walks and other such shady positions. The raiser has made such strides with this strain within the last few years that quite a number of distinct and new colours, especially among the orange shades, are now represented.

Price ... 100 seeds. .25 | 200 seeds. .45 | 400 seeds. .75

5068 **Carters Dark Crimson.**—This clear self deep-coloured selection is splendid for spring bedding where a well-defined deep crimson groundwork is required. It is very effective with the paler shades in Early Flowering and Darwin Tulips.

5069 **Gold Edged.**—The flowers in this strain are smaller and more regular in outline than the varieties offered above. The individual blooms are edged and laced with gold.

5075 **Carters All Colours Mixed.**—This well-selected strain is of very hardy constitution, but the plants do not exhibit the wide range of colour found in the more choice strains.

Price of the above ... 150 seeds. .15 | 300 seeds. .25 | 600 seeds. .45

PORTULACA.

Hints on Culture.—Half-hardy annuals. Both the double and single are specially adapted for rockwork and covering the groundwork of large beds. These plants delight in a sunny aspect, and are extremely useful for edging purposes. Sow seed in drills on a warm border about the end of April, or in pans or boxes in spring, in warm frame, prick off, and plant out when the frosts are over. Ht. 6 in.

4829 **Carters Large-flowered Single Mixed.**
4831 **Carters Large-flowered Double Mixed.**

Price of the above ... 1,250 seeds. .10 | 2,500 seeds. .15 | 5,000 seeds. .25

POTENTILLA (Cinquefoil).—Hardy herbaceous perennials. Average ht. 1 ft. Sow in prepared seed-bed, and transplant.

5118 **Double Varieties.**—Novel colours.
5119 **Single Varieties.**—Mixed.

Price of the above ... 500 seeds. .10 | 1,000 seeds. .15 | 2,000 seeds. .25

PYRETHRUM (Golden Leaved).—Hardy perennial. Ornamental foliaged plants; universal in carpet and other bedding; indispensable. Sow seeds in pans or boxes of sandy soil, prick off into boxes, and plant out in June.

4993 **Golden Feather.**—Very popular for edgings. Ht. 1 ft.

PYRETHRUM.—*Continued.*

4995 **Laciniatum.**—Foliage deeply cut; pale gold. Ht. 6 in.

Price of the above ... 1,000 seeds. .10 | 2,000 seeds. .15 | 4,000 seeds. .25

PYRETHRUM (Flowering Varieties).—Hardy perennials, bearing single and double Aster-like flowers on long stalks; excellent for cutting. Sow in spring and transplant. Ht. 1½ ft.

5000 **Single.**—Saved from the best colours; excellent cut flower for all purposes.
5001 **French.**—Double or semi-double, carefully selected.

Price of the above ... 250 seeds. .10 | 500 seeds. .15 | 1,000 seeds. .25

See page 54 for Carters Wood Violet Perfume.

POPPY.

SINGLE ANNUAL VARIETIES.

See page 54 for Carters Parma Violet Perfume.

4869 **Carters Shirley Poppy** (*Silk or Ghost Poppy*).—This lovely garden annual Poppy has probably received its various names from its delicate texture and almost shadowy forms. The shades of colour are endless and we offer a strain of unusual beauty, which has been rigidly selected from the stock of the original nominator, the Rev. W. Wilks, Secretary to the Royal Horticultural Society. It makes a delightful border plant, and is fine for sowing at the sides of grassy walks or along paths where Nature's growths give a wilderness-like effect to the surroundings.

Price...	1,250 seeds.	2,500 seeds.	5,000 seeds.	10,000 seeds.
	.10	.15	.25	.45

DOUBLE ANNUAL VARIETIES.

Hints on Culture.—These showy hardy flowers continue to absorb the attention of the greatest number of amateur gardeners, and deserve the position from their varied and intrinsic beauty. Sow thinly in patches, rows, or beds in spring where the plants are intended to bloom during early summer. The show may be extended if the seed pods are kept cut off. When used as cut flowers they should be picked early in the morning before opening out.

PÆONY-FLOWERED GIANT.

4880 **Rich Scarlet.**
4881 **Bright Lilac.**
4882 **Pure White.**
4883 **Pink.**
4884 **White, striped Scarlet.**
4887 **Carters Choice Mixed.**

4888 NOVELTY. **Munstead Cream Pink.**—A lovely double form selected by Miss Jekyll. The variety requires no better recommendation than the high opinion of this eminent horticulturist. Ht. 3 ft.

4889 **Carters Picotee.**—A worthy companion to the *Shirley*. Mostly semi-double, of brilliant markings and variegations.

CARTERS NEW FEATHERED.—Each blossom gives the appearance of a ball of finely cut feathers. Ht. 2 ft.

4893 **White.** 4894 **Light Rose.** 4895 **Salmon Rose.** 4896 **Carmine on White Ground.**

Price of the above ...	1,250 seeds.	2,500 seeds.	5,000 seeds.	10,000 seeds.
	.10	.15	.25	.45

PERENNIAL.

3919 **Iceland, Carters Choice Mixed.**—The merits of this species are great; of easy growth, adapted for pot or garden work, first class as cut flowers, and neat in appearance. Sow in patches where plants are to bloom, or in prepared seed bed, and transplant. They make good rockery plants. A superb mixture of all colours. Ht. 1 ft.

4920 **Iceland, Golden.**—Pale golden.

4921 **Iceland, Orange.**—Terra-cotta.

4922 **Iceland, Rose.**—Tinted rose.

4923 **Iceland, White.**—Pure white.

4926 **Oriental, Scarlet.** (*Papaver orientale*).—This is the gorgeous Perennial Poppy of the carriage drive and shrubbery; scarlet and black. Ht. 2 ft.

4927 **Oriental Princess Victoria Louise.**—Delicate salmon-coloured flowers. Ht. 3 ft.

4928 **Oriental, Mixed.**—Different colours.

4930 **Bracteatum.**—Orange scarlet. Ht. 2 ft.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CARTERS GARDEN PRIMROSE.

Hints on Culture.—The Primrose is one of those plants that resents too much coddling, and sometimes when great care is taken over the seeds they refuse to grow. The simplest plan is to sow them in the open ground, in a partially shaded place, from May to July. Just scratch the seed in with a rake and firm the surface, when under the influence of genial showers they will soon come up. The Blue Primrose may be sown in borders at the same season.

5082 **Blue.**—To obtain the best results seedlings should be raised each year, sowing in March, as the blue is more intense the first season than in subsequent years.

Price ...	75 seeds.	150 seeds.	300 seeds.
	.25	.45	.75

5083 **Yellow.**—The lovely Old English Primrose of the woods.

5085 **Carters Choice Mixed.**—Contains every obtainable colour. New shades are constantly occurring as the result of our continuous hybridisation.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.15	.25	.45

PRIMULA.

Hints on Culture.—Sow in pans of finely-sifted soil in spring, and pot off singly into thumb pots when large enough to handle. They require to be raised in heat and kept growing in cool house or frame through the summer. A cool bottom for pots to stand on is essential. Use a compost of leaf mould and rich fibrous loam when shifting into larger pots.

5016 **Carters Prize Single Mixed.**—This splendid mixture contains all the finest varieties and most beautiful forms of this popular greenhouse annual, for which our house has long been famous. New seedling forms and art shades are introduced, in addition to the choicest standard varieties. All varieties not of the highest merit are rigorously excluded, with the result that this mixture will be found unsurpassable for the compactness and vigour of the plants and the beauty and variety of the individual blossoms. When pricking out the seedlings, take care not to discard the smaller plantlets, as these frequently produce some of the newest and most delicate shades.

Price ...	75 seeds.	150 seeds.	300 seeds.
	.50	.85	1.50

CARTERS DOUBLE.

5034 **Carters Prize Double, Superb Mixture** ... ... Price ... 75 seeds. .50 | 150 seeds. .85 | 300 seeds. 1.50

CARTERS STELLATA (Star Primula).

This is both delightful and grateful when in flower, and it makes a useful decorative plant on the conservatory stage in spring. Free flowering. Treatment for *Primula sinensis* will suit this species well.

5056 **Carters Superb Mixed.**—All shades ... ... Price ... 100 seeds. .50 | 200 seeds. .85. | 400 seeds. 1.50

HARDY VARIETIES.—*Hints on Culture.*—Perennials. Sow in pans in cool frames, and prick off into boxes, then transplant. *Obconica* should be sown in heat, potted off, and grown in warm frames for conservatory decoration and cut flowers.

5061 **Japonica.**—A valuable subject for damp situations. With tiers of bloom. Ht. 1 ft.

5064 **Obconica gigantea.**—A great improvement on the original.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.25	.45	.75

ROSE.

5135 **Carters Annual Rose.**—Very pretty and interesting. A real gem. If the seed is sown in a pan, in a slight heat, well watered, and kept from getting dry, the seedlings will appear in a few weeks. Pot off when fit to handle, and expect some fairy blooms within three months.

	12 pods.	24 pods.	48 pods.
Price ...	.10	.15	.25

SALPIGLOSSIS.

Half-hardy annual.

5238 **Carters Large-flowered Mixed Varieties.**—Ht. 2 ft.

5240 **Dwarf.**—Bright colours. Ht. 1 ft.

5239 **Emperor, Choice Mixed.**—A new class of strong, erect growth, bearing gorgeous flowers of the finest markings. Ht. 1½ ft.

See page 54 for Carters Perfumes.

	1,000 seeds.	2,000 seeds.	4,000 seeds.
Price of the above ...	.10	.15	.25

See page 54 for Carters Perfumes.

CARTERS SCABIOUS.

Hints on Culture.—This bright-flowering plant is usually treated as an annual in our gardens. During recent years it has been greatly improved both in habit and range of colours, and is fast becoming one of the most popular of border flowers. When given plenty of room and the seed-vessels are kept regularly picked off, it will last through the whole of the summer. Owing to its sweetness the bees are very fond of it, and its floral favours also attract all the most beautiful types of butterflies in the neighbourhood. Sow the seed in heat in February and March in a pan or small box, and transplant the seedings 3 in. apart in larger boxes; harden off as spring advances, and set out in the border towards the end of May. They may also be sown where intended to grow during March and April.

CARTERS LARGE-FLOWERED DWARF DOUBLE.—Ht. 1½ ft.

5246 **Carters Cherry Red.**
5247 **Carters Crimson.**
5248 **Carters Carmine.**
5249 **Carters Purple.**
5250 **Carters Rose.**
5251 **Carters White.**
5253 **Carters Mixed.**—All colours.

CARTERS LARGE-FLOWERED TALL DOUBLE.—Ht. 2½ ft.

5257 **Carters Cheery Red.**
5258 **Carters White.**
5259 **Carters Black.**
5260 **Carters Flesh.**
5261 **Carters Fiery Scarlet.**
5262 **Carters Purple.**
5265 **Carters Mixed.**—All colours.

5269 **Fairy Queen.**—Tall, large-flowered double. The flowers are of a most delicate lavender blue shade, profusely borne on long stems. Most useful for cutting. Ht. 2½ ft.

5270 **Pompadour.**—Annual. Handsome double blossoms. Ht. 2 ft.

	400 seeds.	800 seeds.	1,600 seeds.
Price of the above ...	.10	.15	.25

5271 **Caucasica.**—Silvery lavender-blue. Perennial. Ht. 2 ft.

5272 **Caucasica alba.**—Delicate flower. Perennial.

	100 seeds.	200 seeds.	400 seeds.
Price of the above ...	.10	.15	.25

CARTERS LARGE-FLOWERED SCHIZANTHUS.

For pots or hanging baskets.

During the last few years the Schizanthus has leapt into popularity owing to the remarkable advance which has been made both in the habit of the plants and diversity of colours now available. By sowing in spring, summer, and autumn, a succession of bloom may be obtained throughout the year. Our *Butterfly* and large-flowered strains, together with the distinct *Retusus* forms, are the most suitable for greenhouse and winter garden decoration.

5278 **Carters Large Butterfly-flowered.**—This surpasses any other strain for its size of flowers, gorgeous colouring, and diversity of shades. The habit is bold and branching, forming bushes from 1½ ft. to 2½ ft. high, and of equal diameter.
5279 **Carters Large-flowered.**—Choice light shades, containing innumerable shades of white, cream, primrose, flesh-pink, rose, carmine, and cerise.
5280 **Carters Large-flowered.**—Choice dark shades. All rich, pure, dark forms. The washy purples and dull magenta shades found in Schizanthus have no place in this strain.

5281 **Pinnatus.**—Original species from Chili. Ht. 2 ft.

5284 **Tigridioides.**—The choicest Kew species. Ht. 2 ft.

5286 **Retusus Hybrids.**—Many charming shades are contained in these hybrids, which vary from deep salmon-rose to the palest flesh pink.

5287 **Wisetoniensis.**—Makes a fine greenhouse decorative plant.

	250 seeds.	500 seeds.	1,000 seeds.
Price of the above	.10	15	.25

RANUNCULUS (Crowfoot).—Hardy perennial. Sow in spring or autumn, in pans in a cold frame, and plant out in spring when large enough.

5140 **Asiaticus.**—Saved from all the best colours. Ht. 6 in.

	500 seeds.	1,000 seeds.	2,000 seeds.
Price ...	.10	.15	.25

RHODODENDRON.—Evergreen flowering shrubs.

5149 **Hybrids.**—Saved from the finest known varieties.

	500 seeds.	1,000 seeds.	2,000 seeds.
Price ...	.10	.15	.25

RICINUS.—*See* Castor Oil Plant, *page* 34.

ROCK CISTUS (Helianthemum).—Hardy perennial. Seed should be sown in pans or boxes in cold frame, in spring, and seedlings planted out when large enough.
5143 **Carters Mixed.**—Excellent for low banks and rockeries. Ht. 6 in.

	750 seeds.	1,500 seeds.	3,000 seeds.
Price ...	.10	.15	.25

ROCKET (Hesperis matronalis).—Hardy perennial. Sweet-scented flowers. Sow out of doors in sunny position, in spring, and transplant.
5161 **Purple.**—Light pale purple; free bloomer. Ht. 1½ ft.
5162 **White.**—Sweet scented, chiefly towards evening.
5163 **Carters Mixed.**—Various shades of purple and white. Ht. 1½ ft.

	500 seeds.	1,000 seeds.	2,000 seeds.
Price of the above ...	.10	.15	.25

See Coloured Supplement, Plate 7.

STOCKS.

See Coloured Supplement, Plate 7.

Hints on Culture.—Sow in spring either in boxes or open ground, and when transplanting to where they are intended to flower care should be taken not to discard the smaller seedlings, which usually produce the best double flowers, the large coarse plants being often all singles.

CARTERS LARGE-FLOWERED TEN-WEEK.

Grand for bedding purposes. A very fine strain of double summer flowering varieties. Ht. 1½ ft.

5322 **Carters Double Azure Blue.**
5323 **Carters Double Buff.**
5324 **Carters Double Crimson.**
5325 **Carters Double Crushed Strawberry.**
5326 **Carters Double Dark Claret.**
5333 **Carters Double Golden.**
5327 **Carters Double Lilac.**
5328 **Carters Double Pink.**
5329 **Carters Double Purple.**
5330 **Carters Double Rose.**
5331 **Carters Double Scarlet.**
5332 **Carters Double White.**

5341 **Carters Splendid Mixture.**—All colours.

Price of the above ...	125 seeds. .10	250 seeds. .15	500 seeds. .25	1,000 seeds. .45

5339 **Collection of 12 varieties**- as above (separate packets) 1.00 | 5340 **Collection of 6 varieties** purchaser's own selection... .50

CARTERS DWARF LARGE-FLOWERED TEN-WEEK.

This Stock reaches a height of about 1 ft., and is useful for pots, beds, or borders, with a large percentage of doubles.

5344 **Carters Light Blue.** | 5346 **Carters Golden.** | 5347 **Carters Crimson.** | 5348 **Carters Light Rose.**

Price of the above ...	125 seeds. .10	250 seeds. .15	500 seeds. .25	1,000 seeds. .45

CARTERS LENOX STRAIN OF BEAUTY OF NICE.

This dwarf strain of *Beauty of Nice* Stock produces a very large percentage of doubles. The raiser states that 90 per cent. of double flowers is a fair average. It has a very free-flowering habit and pyramidal form, which is very uniform and neat, and is a splendid strain for spring forcing purposes, doing equally well in pots or benches. Ht. 1½ ft.

5457 **Carters White.** | 5458 **Carters Pink.** | 5459 **Carters Mixed.**

Price of the above ...	125 seeds. .15	250 seeds. .25	500 seeds. .45	1,000 seeds. .75

CARTERS BRANCHING TEN-WEEK.

Annuals. Produce a goodly proportion of double flowers. Delicious scent. For open-air growth. Ht. 1½ ft.

5360 **Purple.** | 5361 **Scarlet.** | 5362 **White.** | 5365 **Ten-week Stock, Mixed.**

Price of the above ...	125 seeds. .10	250 seeds. .15	500 seeds. .25	1,000 seeds .45

CARTERS GIANT TEN-WEEK.

CARTERS MONARCH.—For beds or borders these magnificent Stocks are invaluable. Well-grown plants attain a height of 3 ft., carrying splendid spikes of bloom 1½ ft. to 2 ft. in length, the proportion of double blossoms being extremely high. These varieties are hardy, and do well sown in the open ground.

5370 **White.** 5372 **Dark Blue.** 5374 **Rose.**
5371 **Crimson.** 5373 **Light Blue.**

5377 **Bismarck.**—Blooms slightly later than most Ten-week Stocks, thus forming a valuable variety for succession. Of robust habit, having numerous trusses of large blooms borne round the central stem, forming a snowy pyramid, being a charming contrast to the distinct wide foliage.

5378 **Triumph Ten-week.**—Brilliant crimson. Of very vigorous growth, branching habit; about 70 per cent. producing very large double flowers. Very striking. Ht. 1 to 1½ ft.

Price of the above ...	125 seeds. .15	250 seeds. .25	500 seeds. .45	1,000 seeds. .75

EARLY LARGE-FLOWERED WINTER.

We very highly recommend this class of Stocks to all who have not grown them. They were first brought into prominence by the advent of that charming pink variety *Beauty of Nice*. The following varieties all resemble this variety in habit and profusion of bloom. We know of few Stocks which produce such a high percentage of double flowers. Although usually treated as winter varieties, they are admirably suited for summer bedding if treated as ten-week varieties. Sow in July and August for winter flowering, and in March and April for summer displays.

5380 **Beauty of Nice.**—Plant of robust growth. Very free flowering. Flowers very large, fine double, fragrant, and delicate fleshy-pink colour. Extremely valuable for decorative work. Ht. 2 to 2½ ft.

5381 **Crimson King.**—Brilliant fiery crimson.
5382 **Queen Alexandra.**—Delicate rosy lilac.
5460 **Almond Blossom.** 5461 **Dark Violet.** 5462 **Snow White.**

Price of the above ...	125 seeds. .10	250 seeds. .15	500 seeds. .25	1,000 seeds. .45

CARTERS AUTUMN AND SPRING FLOWERING.

Sow in March and April to bloom in late summer and autumn, and in cold frames in July and August to flower in spring.

CARTERS INTERMEDIATE.—Biennial. A great favourite. Ht. 1½ ft.

5395 **Scarlet.**—Grand flower. | 5396 **White.**—Excellent truss. | 5399 **Splendid Mixture.**—All colours.

Price of the above ...	125 seeds. .15	250 seeds. .25	500 seeds. .45	1,000 seeds. .75

SPRING FLOWERING.

Sow in July and August and plant out in early spring. The young plants are best wintered in cold frames.

CARTERS BROMPTON.—Biennial. Sturdy, hardy, strong-growing.

5402 **Empress Elizabeth.**—One of the most handsome spring-blooming forms; extremely useful for pot work. The large spikes of bright carmine flowers are borne with great profusion.

5404 **Purple.** | 5405 **Scarlet.** | 5406 **White.** | 5407 **Superb Mixed.**

CARTERS PERPETUAL WHITE STOCK.

5415 A large percentage of double blooms all the year round. Splendid deep green foliage; most deliciously scented. Ht. 1 ft.

Price of the above ...	125 seeds. .15	250 seeds. .25	500 seeds. .45	1,000 seeds. .75

STREPTOCARPUS.

Hints on Culture.—Perennial A novel race of free-blooming greenhouse pot plants, in universal demand; bright, cheerful, lasting. The mixture we offer is a carefully fertilised strain, containing all the best colours, including a very large and rich blue. Sow in pans of rich soil in early spring, in heat, and pot off into small pots when large enough to handle. Keep the seed pans moist.

5293 **Carters Choice Hybrids.**—Superb mixture, the latest type in all colours. Included in our Gold Medal Exhibit of flowers, R.H.S. Chelsea Exhibition, 1913.

5294 **Carters Large-flowered Blue.**—Very showy.

Price of the above	500 seeds. .25	1,000 seeds. .45	2,000 seeds .75

SUNFLOWER (Helianthus).

Sow all varieties in spring. Only transplant if necessary.

CARTERS MINIATURE AND MANY FLOWERED VARIETIES.

The annual small-blossomed Sunflowers now compare favourably for freedom of bloom and elegance of habit with the perennial kinds. For cutting they are extremely valuable. All the varieties offered below are equally suited for garden decoration and producing large quantities of cut flowers.

5420 **Carters Orion.**—Has very pretty quilled petals, free habit; most attractive when seen growing, and in decoration. Ht. 3 ft.

5421 **Carters Miniature Flowered.**—Single Nosegay Sunflower. Gold, dark centre. Very handsome when seen in borders; quite welcome flowers for cut purposes. Ht. 3 ft.

5422 **Miniature Flowered Double.**—Annual. Ht. about 2 ft.

5423 **Pleiades.**—A grand mixture of small decorative Sunflowers, in various shades of gold and sulphur. Ht. 3 ft.

5424 **Perkeo.**—A miniature variety of exceptional interest. Of bushy habit. Ht. 1 to 1½ ft.

5425 **Stella.**—Favourite, select miniature variety; in great demand. Ht. 4 ft.

5426 **Carters Dwarf.**—Fine bold flowers, thrown well above a very compact growth. Ht. 1 ft.

Price of the above ...	200 seeds. .10	400 seeds. .15	800 seeds. .25

CARTERS LARGE-FLOWERED TALL AND DWARF.

5432 **Cactus or Sun's Eye.**—A grand double Sunflower of attractive form. Its fine habit and intense doubleness of flowers have secured for it great popularity. Ht. 6 ft.

5433 **Carters Primrose.**—A delicate-coloured single Sunflower. Its black centre forms a beautiful contrast in combination with the pure-coloured primrose florets. Ht. 4 ft.

5434 **Carters Leviathan.**—The largest single-flowered variety. We have had heads sent us measuring 1¾ ft. across. Ht. 6 to 10 ft.

5435 **Henry Wilde.**—The best of all for cut single flowers. Colour bright yellow with dark centre. Ht. 4 ft.

5436 **Californian.**—Splendid variety, with magnificent heads of double blossoms; rich colour. Ht. 6 ft.

5437 **Double Dwarf.**—Fine rich orange colour. Ht. 3 ft.

5438 **Dwarf.**—The old-fashioned dwarf garden variety; single. Ht. 3 ft.

5440 **Perennial** (*Harpalium*).—Mixed. Best distinct varieties.

Price of the above ...	100 seeds. .10	200 seeds. .15	400 seeds. .25

ROMNEYA.—Half-hardy perennial. When well-grown is a handsome plant. Seed should be sown under glass in early spring, and seedlings potted off and hardened before planting out.

5146 **Coulteri.**—Bush-like plant. Large glistening pure white flowers. Ht. 3 ft.

Price ...	500 seeds. .10	1,000 seeds. .15	2,000 seeds. .25

ROSE CAMPION (AGROSTEMMA or LYCHNIS CORONARIA).—Perennial. Sow in spring in open border.

5166 **Red or Crimson.**—Foliage woolly and silvery.

Price ...	1,000 seeds. .10	2,000 seeds. .15	4,000 seeds. .25

RUDBECKIA (CONE FLOWER).—Hardy annuals and perennials. Plants presenting the characteristics of the Single Sunflower with flower petals narrower and raised central discs. Sow in spring in a seed-bed with a warm aspect, and transplant when large enough.

5152 **Carters Cactus-flowered.**—Annual. Golden yellow with maroon flakes. Excellent novelty for cut flowers.

Price ...	1,000 seeds. .10	2,000 seeds. .15	4,000 seeds. .25

5155 **Californica.**—Grand perennial. Golden bloom with long brown cone. Ht. 2 to 3 ft.

Price ...	100 seeds. .10	200 seeds. .15	400 seeds. .25

SAPONARIA.—For edging, rockeries, &c. Sow where intended to flower.

5190 **Calabrica.**—Hardy annual. The old favourite; rose.

5192 **Ocymoides.**—Perennial rock plant. Pale pink; trailer.

Price of the above ...	1,000 seeds. .10	2,000 seeds. .15	4,000 seeds. .25

SALVIA.—Annuals and perennials. Sow in heat, in early spring, prick off into boxes in warm frames, and harden off well before planting out. *Argentea* may be sown in pans or boxes in a frame, and then planted out.

5179 **Coccinea.**—Brilliant scarlet half-hardy annual. Ht. 2 ft.

Price ...	100 seeds. .10	200 seeds. .15	400 seeds. .25

5180 **Patens.**—Half-hardy blue perennial, for pots or bedding.

5181 **Splendens.**—Crimson perennial, for pots. Ht. 1½ ft.

5182 **Splendens compacta.**—Perennial. Neat habit. Ht. 1 ft.

5183 **Splendens, Carters Zurich.**—Very early flowering. Most fiery scarlet; splendid for pot and other decoration. Ht. 1 ft.

5185 **Azurea grandiflora.**—Hardy perennial. Deep blue in long racemes. Ht. 3 ft.

5186 **Farinacea.**—Half-hardy perennial. Light blue flowers, fine long spikes. Ht. 2½ ft.

5187 **Bonfire.**—Half-hardy annual. Fiery crimson; erect and dwarf.

Price of the above ...	20 seeds. .15	40 seeds. .25	80 seeds. .45

SEDUM.—*See* Stonecrop, *page* 51.

SILENE.—Dwarf annuals of essential service to the spring and summer garden. The best effects are produced from seed sown in summer, the seedlings being transplanted into beds in autumn or early winter.

5208 **Empress of India.**—Crimson flower and stalks. A great improvement on older kinds. Ht. 4 in.

5209 **Snow King.**—The finest dwarf white edging flowering annual yet produced. Ht. 4 in.

Price of the above ...	1,000 seeds. .10	2,000 seeds. .15	4,000 seeds. .25

SMILAX.—*See* Medeola, *page* 42.

CARTERS LARGE-FLOWERED SWEET PEAS.

See Coloured Supplement Plate 8.

5510 **Duchess of Portland.**—Cream pink; a very fine form.
5524 **Edward Cowdry.**—Bright orange scarlet self.
5546 **Fiery Cross.**—Glowing orange cerise; sunproof.
5570 **Jean Ireland.**—Clear primrose, edged rose.
5582 **Lady Evelyn Eyre.**—A pale shell pink of exquisite form.
5584 **Lavender George Herbert.**—Clear, shining pale mauve.
5596 **Margaret Maddison.**—Clear lavender; very large flowers.
5600 **Marks Tey.**—Rosy maroon, shaded purple and mauve.
5608 **Mrs. Cuthbertson.**—Deep pink on creamy ground.
5620 **Mrs. Hugh Wormald.**—Orange buff with cream wings.
5628 **Norvic.**—One of the largest and best whites; very vigorous.
5642 **President.**—A fine deep orange scarlet.
5650 **R. F. Felton.**—Pale mauve, shaded delicate rose.
5652 **Robert Sydenham.**—Glowing orange-scarlet self; sunproof.
5658 **Royal Purple.**—Rich royal purple, a very distinct new colour.
5682 **Wedgwood.**—A delightful shade of China blue.

Price of the above ... 5 seeds .10.

5470 **Afterglow.**—Bright violet blue, shading to reddish mauve.
5476 **Asta Ohn.**—Lavender, faintly suffused with delicate mauve.
5482 **Barbara.**—Salmon orange self.
5484 **Black Knight Spencer.**—Dark maroon self; good substance.
5486 **Blue Belle.**—Deep clear mauve, shading to blue; Grandiflora.
5494 **Charles Foster.**—Metallic opal pink.
5518 **Edith Taylor.**—Very large rosy salmon self; quite distinct.
5526 **Elfrida Pearson.**—Large pale pink; a very chaste variety.
5530 **Etta Dyke.**—One of the best waved whites; very solid.
5532 **Evelyn Hemus.**—Primrose buff, edged brilliant pink.
5538 **Flora Norton Spencer.**—Bright blue; very fine flower.
5540 **Florence Morse Spencer.**—Large blush pink.
5542 **Florence Nightingale.**—A splendid rich lavender.
5560 **Helen Pierce Spencer.**—A waved form of *Helen Pierce.*
5562 **Hercules.**—The finest deep pink, of giant size.
5576 **King Manoel.**—Giant shining purple maroon.
5588 **Lord Nelson Spencer.**—A fine deep blue, shaded purple.
5622 **Margaret Atlee.**—Cream ground, overlaid salmon pink.
5602 **Maud Holmes.**—Sunproof crimson of splendid form.
5616 **Mrs. Townsend.**—White ground edged and flushed blue.
5618 **Mrs. W. J. Unwin.**—Orange scarlet, flaked on white.
5630 **Nubian.**—Deep chocolate self; fine form and substance.
5644 **Primrose Spencer.**—Deep creamy yellow of fine form.
5656 **Rosabelle.**—Clear rose; very strong.
5664 **Scarlet Empress.**—Clear scarlet, of vigorous habit.
5676 **Thos. Stevenson.**—Very fine orange scarlet; strong grower.

Price of the above ...	25 seeds. .10	50 seeds. .15	100 seeds. .25	200 seeds. .45	400 seeds. .75

5472 **American Spencer.**—Scarlet flake on white ground.
5474 **Arthur Unwin.**—Rose, suffused and shaded cream.
5498 **Clara Curtis.**—Finely waved, solid cream.
5500 **Countess Spencer.**—Beautiful clear pink.
5522 **Edrom Beauty.**—Orange salmon; an improved *Helen Lewis.*
5528 **Elsie Herbert.**—Pure white, with delicate rose picotee edge.
5556 **Helen Lewis.**—Orange standards, deep rose pink wings.
5568 **John Ingman.**—Giant rich rose; very solid form.
5574 **King Edward Spencer.**—A giant waved form.
5610 **Mrs. C. W. Broadmore.**—Primrose buff, edged rose.
5612 **Mrs. H. Dickson.**—Pale salmon pink on cream ground.
5614 **Mrs. A. Ireland.**—Cream and rose bicolor, fine form.
5666 **Senator Spencer.**—Chocolate flake on white ground.
5684 **White Spencer.**—Splendid stock of this fine white.

Price of the above ...	50 seeds. .10	100 seeds. .15	200 seeds. .25	400 seeds. .45	800 seeds. .75

5496 **Chrissie Unwin.**—Light scarlet, shaded cerise.
5508 **Dorothy Eckford.**—Solid, pure white; Grandiflora type.
5544 **Frank Dolby.**—Pale lavender; Unwin form.
5604 **Mid Blue.**—Clear, shining blue; of fine form; Grandiflora.
5606 **Miss Willmott.**—Orange pink, wings rose; Grandiflora.
5626 **Nora Unwin.**—A pure white of fine form, very solid.
5672 **The Marquis.**—Rosy mauve self; very large.
5674 **Tennant Spencer.**—Purplish rosy mauve.

Price of the above ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	800 seeds. .45	1,600 seeds. .75

5709 **Carters Spencer Mixture.**—Containing all the best of the beautifully waved and frilled Spencer forms, including many charming seedlings which are not sufficiently fixed to be sent out separately.

Price ...	100 .10	200 .15	400 .25	800 .45	1,600 .75	3,200 1.25	6,400 seeds. 2.00

5712 **Carters Mixture of Tall Varieties.**

Price ...	200 .10	400 .15	800 .25	1,600 .45	3,200 .75	6,400 seeds. 1.25

Other Spencer varieties not mentioned in this list can be supplied.

CARTERS SELECTED LARGE-FLOWERED SWEET PEAS.

During 1914 Carters Sweet Peas were awarded a Silver Cup by the Royal Horticultural Society at Holland House Show; Gold Medal, Shepperton; Gold Medal, Sherborne; and a Gold Medal at Sevenoaks. Gold Medal, Bournemouth, 1913. Three Large Gold Medals and Two Silver Gilt Medals have been awarded our Sweet Peas by the National Sweet Pea Society since 1908.

With a view to assisting those of our customers who are not quite conversant with Sweet Peas in their now extremely numerous varieties, we offer our selection of large-flowered varieties as under.

Although all good for exhibition, we chiefly have in mind their suitability for garden decoration and cutting purposes. With this end in view, we have selected giant-flowered types borne in threes and fours on very long stems. All are bright colours and pleasing shades, which do not scorch in the sun. The plants are of robust habit, and if the bloom is judiciously cut will produce large quantities of beautiful flowers until late autumn.

5720 **Carters Extra Early White.**
5721 **Carters White.**
5722 **Carters Primrose.**
5723 **Carters Deep Pink.**
5724 **Carters Orange-Scarlet.**
5725 **Carters Pink.**
5726 **Carters Deep Scarlet.**
5727 **Carters Lavender.**
5728 **Carters Dark Blue.**
5729 **Carters Bronze.**
5730 **Carters Blue Striped.**
5731 **Carters Scarlet Striped.**
5734 **Carters Superb Mixture.** — All colours.

Price of the above ...	100 seeds. .10	200 seeds. .15	400 seeds. .25	800 seeds. .45	1,600 seeds. .75	3,200 seeds. 1.25	6,400 seeds. 2.00

A collection of 12 of the above selected large-flowered Sweet Peas... ... ... **1.00**

NOTE.—1 lb. of Sweet Peas contains about 6,400 seeds; and 1 oz. about 400 seeds.

SWEET WILLIAM (Dianthus Barbatus).

Perennial. Beyond a good soil this gorgeous plant requires but little attention. Sow in summer, and transplant when large enough in autumn for blooming the next spring and summer.

5446 **Carters Holborn Glory.**—A beautiful strain of light shades. Our *Holborn Glory* strain is magnificent, the blooms being larger than a penny piece. Ht. 2 ft.

5447 **Scarlet Beauty.**—A magnificent strain with very large trusses of a lovely salmon scarlet shade. Very showy and effective; flowering early and lasting a long time in bloom.

5448 **Carters Auricula-eyed.**—Very finely marked. Ht. 2 ft.

5449 NEW. **Carters Brilliant Red.**—The most brilliant coloured Sweet William. Clean bright scarlet, very free flowered. Unlike most scarlet shades, this comes practically true from seed.

5450 **Carters Dark Crimson.**—Intense colour. Dark foliage. Ht. 1½ ft. to 1 ft. 8 in.

5451 **Carters Pink.**—A splendid strain, varying in shade from palest flesh through clear shrimp and rose shades to deep coral. This should be in every garden. Ht. 1¼ ft. to 1½ ft.

5452 **Carters Pure White.**—Fine heads of pure white flowers. 1½ ft.

5453 **Carters Double Giant Mixed.**—All colours.

5454 **Carters Superb Mixed.**—All colours.

Price of the above ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

VERBENA.

Hints on Culture.—Perennial. Few plants are more generally liked than the Verbena, as it makes a first-class bedder, brilliant in colours, excellent habit, and of long duration in bloom. Sow in heat in spring, prick off into boxes in cool frame, harden off, and plant out. It may be also grown as a pot plant from seeds sown in summer for flowering in the greenhouse the following spring.

5784 **Carters Mammoth.**—Choice mixture of all shades.

5785 **Mammoth, Fairy Queen.**—Daintily tinted pink on white ground.

5786 **Mammoth.**—Scarlet shades. Magnificent blossom.

5787 **Mammoth.**—Brilliant rose.

5788 **Carters Dark Blue.**—Large-flowered.

5789 **Carters Pink.**—Large-flowered.

5790 **Carters Scarlet.**—Large-flowered.

5791 **Carters White.**—Large-flowered.

Price of the above ...	150 seeds.	300 seeds.	600 seeds.
	.10	.15	.25

5792 **Carters Auricula-eyed.**—Choice mixed.

5793 **Erecta, Brilliant.**—Flowers of a brilliant coppery scarlet, with large white eye. Erect habit.

5794 **Carters Hybrids.**—Mixture of sorts. Excellent bedder.

Price of the above ...	150 seeds.	300 seeds.	600 seeds.
	.10	.15	.25

5795 **Drummondi.**—Hardy perennial; blooming the first season.

5796 **Venosa.**—Hardy perennial; blooming the first season; rosy purple.

5797 **Lemon-scented** (*Aloysia*).—Half-hardy shrub.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

DWARF COMPACT VERBENAS.

These require no pegging down. The erect bushy habit renders them most suitable for bedding, borders, and also pots. The colours are brilliant in the extreme.

5803 **Defiance.**—A beautiful fiery scarlet.

5804 **Scarlet, with white eye.**

5805 **Cœrulea.**—Deep blue.

5806 **Cœrulea, with white eye.**

5807 **Carters Compact.**—Fixed.

Price of the above ...	100 seeds.	200 seeds.	400 seeds.
	.10	.15	.25

SNAPDRAGON.—*See* Antirrhinum, *page* 29.

SOLANUM (Nightshade).—Perennial. Ornamental fruit, useful for decorations. No. 5223 is very serviceable during winter in the conservatory. Sow in early spring, in heat, pot off, and grow on in cold frame; plant out in June in prepared beds, and lift and pot up in September.

5220 **Hybridum compactum.**—Berried plants for table and conservatory. Ht. 1 ft.

5223 **Wetherill's Hybrids.**—Berried varieties for table decoration. Ht. 1 ft.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

STATICE (Sea Lavender).—Very free-flowering plants of easy culture and valuable when dried for bouquets. They are most showy for beds, borders, or pots. Sow in pots or outdoors in early spring.

5303 **Bonduelli.**—Yellow. Annual.

5304 **Sinuata.**—Blue. Annual.

5305 **Sinuata alba.**—Annual.

Price of the above ...	⅛ oz.	¼ oz.	1 oz.
	.10	.15	.25

5306 **Candelabram** (*Suworowi*).—Annual. Of singular beauty, for beds and borders; soft shade of rose. Ht. 1 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

STONECROP (Sedum).—We may safely say that no rockery is complete without the Sedum.

5316 **Mixed, Carters Varieties.**—Perennial kinds for general garden and rockwork.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

TAGETES.—Brilliant dwarf single edging Marigold. Hardy annual. Sow in spring, and transplant into beds or borders. Extremely showy.

5755 **Pumila.**—First class. Orange yellow. Ht. 9 in.

5756 **Pumila, Golden Ring.**—A great improvement. Ht. 6 in.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

THALICTRUM (Meadow Rue).—Hardy perennial; splendid. Most graceful for the borders.

5762 **Adiantifolium.**—Fern-leaved foliage, for cutting. Ht. 2 ft.

Price ...	25 seeds.	50 seeds.	100 seeds.
	.10	.15	.25

THUNBERGIA.—Half-hardy climber. Annual. Sow under glass in spring, pot off, and plant out when hardened.

5765 **Alata.**—Choicest mixed. Orange, yellow, and white, some flowers having black centres.

Price ...	25 seeds.	50 seeds.	100 seeds.
	.10	.15	.25

TRACHELIUM.—Hardy herbaceous perennial.

5773 **Cœruleum.**—A most popular plant for greenhouse decoration, having large heads of pale blue flowers. Ht. 2 ft.

Price ...	500 seeds.	1,000 seeds.	2,000 seeds.
	.10	.15	.25

TROPÆOLUM.—*See* Nasturtium, *page* 43.

VALERIAN.—Hardy perennial. For beds or borders. Sow in spring in warm position, and transplant.

5780 **Red Garden.** 5781 **White Garden.**

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

VIOLA.

Hints on Culture.—Hardy perennial. Every large extent of bedding includes one or more of the Violas, and their enlivening effect is remarkable. Sow seed in spring, in pans of light sandy soil in a cold frame, prick off, and plant out in May or June. Ht. 6 in.

Extreme care is taken in saving all the superb shades below, which come fairly true from seed.

5813 **Carters Purple Bedding.**

5814 **Carters Light Blue Bedding.**

5815 **Carters Golden Bedding.**

5816 **Carters White Bedding.**

5819 **Cornuta, Carters Butterfly** (*Papilio*).—Very effective as a rockery plant, as well as for early borders or bedding. Marbled on violet ground.

5820 **Cornuta, Mauve Queen.**—The original Viola, small-flowered.

5821 **Cornuta, Purple Queen.**—The original Viola, small-flowered.

5824 **Carters Choicest Mixed.**—Superb flowers of all shades.

5826 **Odorata.**—Sweet Violet.

5827 **Odorata alba.**—White Violet.

5828 **Odorata, The Czar.**

5829 **Carters Sweet Scented Violet** (*Princess of Wales*).—Award of Merit, R.H.S. This plant produces large flowers of a rich blue shade on long, vigorous stems. Popular for its fragrance, and makes a charming button-hole.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

WALLFLOWERS.

Hints on Culture.—The Wallflower is very popular in English gardens, but is not grown to a great exent in this country. Now that so many improved forms and bright colours are available, it should find a place in all collections of spring-flowering plants. For quite two months, May and June, it adds its best charms, and makes beds and borders quite cheery by its presence and fragrance. For real usefulness we recommend the selections shown on this page. Sow the seed of the annual varieties in February and March, and keep growing until time for planting out in May. For indoor purposes sow the seed in September and pot off when ready, keep them well nourished, and as spring approaches they will grow rapidly and prove a valuable addition to the greenhouse or conservatory with their fragrance and presence.

CARTERS DWARF SWEET-SCENTED LARGE FLOWERED.

For beds and borders. Ht. 9 in. to 1 ft. Plants to stand 1 ft. apart. Excellent in a bed to themselves or as a front to the taller varieties.

5858 **Carters Dwarf Golden.**—A very select stock of good habit and bright colour.

5859 **Carters Dwarf Blood-red.**—Large flowered. An excellent deep-coloured companion to the above.

5860 **Carters Dwarf Purple.**—Large flowered. This variety should be more grown; it forms a pleasing combination with pale yellow Tulips.

5865 **Carters Mixture of Dwarf Varieties.**—In this strain the various shades and colours are carefully b lended. All the plants are of very neat habit and free flowered.

See page 54 for Carters Wallflower Perfume.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

See page 54 for Carters Wallflower Perfume.

CARTERS TALL SWEET-SCENTED.

The tall strain is very effective planted in front of shrubberies, along borders, or in the centre of beds edged with the dwarf varieties above Ht. 1½ ft. except where otherwise stated.

The variety starred bears giant flowers and is a very choice re-selected strain.

5872 **Ellen Willmott.**—This is a recent introduction of which we have an extremely high opinion. The very large flowers are of a rich shade of ruby, very distinct from existing forms of this colour. Ht. 1½ ft.

5879 **Harbinger**—The well-known early-flowering market variety. Colour mahogany brown.

5885* **Carters Mixture of Tall Varieties.**—Contains all the best colours and shades found in our named varieties, and many delightful seedling forms not yet fixed.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

DOUBLE.

5896 **Carters Dwarf.**—Large branching growth, all colours. Ht. 9 in. to 1 ft.

5897 **Double Mixed.**—Magnificent spikes of blossom. Ht. 1 ft. to 2 ft.

Doubles should be planted closer together than Singles.

Price of the above ...	75 seeds.	150 seeds.	300 seeds.
	.10	.15	.25

VENUS'S LOOKING GLASS.—Hardy annual. Sow in open border in spring.

5835 **Blue.**—Campanula-like. Ht. 1 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

VENUS'S NAVELWORT.—Sow in open border in spring. Hardy annual for edgings.

5838 **White.**—Forget-me-not-like sprays and whitish foliage. Ht. 9 in.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

VERBASCUM (Mullein).—Hardy perennial. Sow seeds in summer, and transplant in autumn to bloom following year.

5841 **Pannosum.**—White foliage, dense spikes of yellow flowers, silver white in centre. Ht. 6 ft.

Price ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

VIRGINIAN STOCK.—Annual. The hardiest of annuals, adapted for edgings. Sow in spring.

5847 **Crimson King.**—Rich rose crimson.

5848 **Red.** 5849 **White.** 5850 **Carters Mixed.**

Price of the above ...	⅛ oz.	¼ oz.	½ oz.	1 oz.
	.10	.15	.25	.45

VISCARIA.—Hardy annual of brilliant colour and effect. Sow in spring where plants are to bloom.

5853 **Cardinalis.**—Vivid carmine-lake. Ht. 1 ft.

5854 **Carters Lilac.**—A charming pale lilac variety which cannot fail to become popular, as the shade is one which is all too rare among annuals.

5855 **Oculata.**—Metallic lilac.

Price of the above ...	1,000 seeds.	2,000 seeds.	4,000 seeds.
	.10	.15	.25

CARTERS MAMMOTH DOUBLE ZINNIA.

When well grown, the Zinnia is one of the showiest of the half-hardy annuals, its treatment being similar to that of the Aster.

5923 **Carters Mammoth Double Mixed.**—A giant-flowered strain, containing only the most pleasing colours. Ht. 1½ ft.

5924 **Carters Large-flowered Dwarf Double.**—Choicest mixed. Ht. 1 ft.

5925 **Carters Fireball.**—The plant is of neat habit, throwing up a large number of small, fiery scarlet, perfectly double ball-like flowers. Ht. 1¼ ft.

Price of the above ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

ZINNIA ELEGANS SINGLE.

Annual. The single Zinnia is unique in form, and combines richness and variety of colour. Attractive in beds or mixed borders.

5941 **Choice Single Mixed.**—Includes all the best colours. Ht. 2 ft.

Price ...	250 seeds.	500 seeds.	1,000 seeds.
	.10	.15	.25

Please note that all other Flower Seeds not mentioned in this Catalogue can be supplied.

No. 5951 CARTERS MIXTURE OF FLOWER SEEDS FOR WOODLAND WALKS, SHRUBBERIES, &c., &c.

SOW IN APRIL, MAY AND JUNE

Tall varieties, Dwarf varieties, Tall and Dwarf varieties mixed.

Price ...	½ oz.	1 oz.	¼ lb.	1 lb.
	.10	.15	.50	1.50

SELECT LIST OF TREE AND SHRUB SEEDS FOR PLANTATIONS OR EXPORTATION CAN BE SUPPLIED ON APPLICATION.

THE FLOWER GARDEN.

CARTERS BOXES OF POPULAR FLOWER SEEDS.

In various-sized assortments to suit all buyers; contain the best varieties.

These Boxes of Seeds are made up for the use of amateurs and others who prefer leaving the selection of the Flower Seeds to us They are liberally constructed, and composed solely of popular kinds likely to produce a bright display with little trouble.

1.25 CARTERS COMPLETE BOX OF FLOWER SEEDS. 1.25

A Special Collection, containing seeds of beautiful flowers of easy cultivation, as under:—

Aster.
Antirrhinum.
Candytuft.
Convolvulus Major.
Convolvulus Minor.
Cosmos (Cosmea).
Dahlia.
Dianthus.
Erysimum.
Everlasting Flowers.
Linum.
Lobelia.
Lupinus.
Marguerites.
Marigold.
Mignonette.
Nasturtium.
Nemophila.
Petunia.
Phlox.
Poppy.
Portulaca.
Salpiglossis.
Stock.
Sweet Pea.
Sunflower.
Tagetes.
Zinnia.

2.75 CARTERS COMPLETE BOX OF FLOWER SEEDS. 2.75

12 choicest varieties Aster.
6 choicest varieties Stock.
2 oz. best mixed varieties Sweet Peas.
1 oz. best mixed varieties Tom Thumb Nasturtium.
1 oz. finest selected Mignonette.
1 oz. finest mixed Flower Seeds for Shrubberies, &c.
6 choice selected varieties Hardy Perennials.
25 beautiful varieties Hardy and Half-Hardy Annuals.
3 varieties Everlasting Flowers.

3.75 CARTERS COMPLETE BOX OF FLOWER SEEDS. 3.75

A very popular assortment, which contains an increased number of varieties to our 2.75 box.

5.50 CARTERS COMPLETE BOX OF FLOWER SEEDS. 5.50

With proportionately increased quantities and varieties. Particulars of larger boxes will be sent on application.

CARTERS COLLECTIONS OF VARIOUS POPULAR FLOWERS.

HARDY ANNUALS.		HALF-HARDY ANNUALS.		HARDY PERENNIALS.	
25 finest selected varieties, separate ...	1.25	25 finest selected varieties, separate ...	2.00	25 finest selected varieties, separate ...	1.75
12 finest selected varieties separate ...	.75	12 finest selected varieties, separate ...	1.00	12 finest selected varieties, separate ...	1.00

"The flower seeds supplied by you have given, so far, every satisfaction."—G. CHAMPION, Supt., Winnipeg Parks Board, 1913.

"All stock from seed supplied by you this year has done well."—G. CHAMPION, Supt., Winnipeg Parks Board, 1914.

"ABOL" AND "FLORIST FRIEND" SYRINGES.

Syringes, English make; solid brass, "Abol" pattern.
Small, No. 4, 3.50; Medium, No. 5, 4.50; Large, No. 6, 6.00 each
Bends for "Abol" Syringes ... ... .50 each

"Florist Friend" pattern. Has jointed nozzle to facilitate spraying under foliage. Small, 14 in. by 1 in., 2.50; Medium, 20 in. by 1 in., 3.00; Large, 16 in. by 1¼ in., 3.50 each

Trowels, best solid steel, Sheffield make ... .50, .60, .75 each

Tape Land Measures ... 40 ft., 2.25; 66 ft., 2.50; 100 ft., 3.75

Wall Nails and Shreds, combined (Rex Tags) ... .25, .35 box

HAW'S IMPROVED WATERING CANS.

00 **Lady's Can,** 1 round Rose, 1 qt., painted ... ... .90 each
0 **Lady's Can,** 1 round Rose, 2 qt., painted ... ... 1.30 each
1 **Propagating Can,** 1 round Rose, 1 oval Rose, and extra joint, 3 qt., painted, 1.90 each
2 **Greenhouse Can,** 2 Roses (1 round, 1 oval), 4 qt., painted, 2.25 each
3 **Nursery Can,** 2 Roses (1 round, 1 oval), 6 qt., painted, 2.75 each
4 **Nursery Can,** 2 Roses (1 round, 1 oval), 8 qt., painted, 3.00 each
5 **Nursery Can,** 1 oval Rose, 1 Spread, 10 qt., painted, 3.25 each
6 **Nursery Can,** 1 oval Rose, 1 Spread, 12 qt., painted, 3.75 each

LAWN MOWERS.

It is admitted by golf professionals, greenkeepers, and other experts that the Shanks Lawn Mowers represent the acme of perfection Made by Alex. Shanks & Sons, of Arbroath, Scotland. We recommend them without reserve.

Shanks' "Caledonia."—Roller machine, with seven Sheffield blades and complete with grass catcher.
14-in. cut, 33.00; 16-in. cut, 35.00

Shanks' "Talisman."—Side wheel machine, the finest ball-bearing golf machine in existence. Seven blades; price includes grass box. 17-in. cut, 37.00; 19-in. cut, 41.00

Shanks Horse and Motor Mowers.—Prices on application.

We can also offer the leading makes of Canadian and American manufacture. Prices from 3.85 up.

The Unique Garden Roller.—Hardened artificial stone, manufactured by a patent process. Has a surface equal to iron. The frame is of wrought iron, neatly enamelled, with polished hardwood handle. Weight about 2 cwt.; size, 15 in. by 20 in. English manufacture. Price 8.50

Water Ballast Rollers. Iron Rollers. Wooden Golf Rollers, &c.

SEED DRILLS, SPRAYERS AND SPRAYING MACHINES, HOSE PIPE AND FITTINGS, &c.

The Ideal Dandelion Killer.—A new implement which, filled with gasoline, speedily kills weeds in lawns without marring or burning the turf. 1.75 each

LABELS.

Wood Labels.

		Plain Per 100	Painted Per 100			Plain Per 100	Painted Per 100
4 in.	...	.30	.35	8 in.	...	.80	.90
5 in.	...	.35	.40	10 in.	...	1.00	1.15
6 in.	...	.40	.45	12 in.	...	1.20	1.35

Zinc Labels.—English manufacture. Made from specially selected zinc. When written on with indelible ink they form a permanent record, practically indestructible. Price according to size and shape, from .40 to 2.75 per 100.

Special Ink ... ... .20 bot.

GARDEN STICKS, STAKES, AND CANES.

Bamboo Canes, medium weight, 5 to 10 ft. ... 1.25 per 100

Sticks, plain, 2 ft., .85 per 100; 3 ft., 1.50 per 100; 4 ft., 2.00 per 100; 5 ft., 3.00 per 100

Sticks, green painted, 2 ft., 1.20 per 100; 3 ft., 2.00 per 100; 4 ft., 2.50 per 100; 5 ft., 2.75 per 100

Stakes, Rose or Dahlia (extra stout), green painted, 3½ ft., .85 doz., 6.00 per 100; 4 ft., .90 doz., 7.00 per 100; 5 ft., 1.20 doz., 9.00 per 100

THE MULFORD NITRO-GERM.

Uninoculated. Inoculated.

Alfalfa—planted September—photographed (same scale) following April.

Plant on left not inoculated—Plant on right inoculated with MULFORD NITRO-GERM. All other conditions identical. The contrast speaks for itself.

The inoculation of seeds and soil for the growth of leguminous crops has been found, in many instances, to be beneficial and commercially profitable. The Mulford cultures of the various nitrogen-fixing bacteria are claimed by the suppliers to be tested in their biological laboratories. We stock the Mulford Nitro-Germ for the following crops:

Sweet Peas, Garden Peas, Garden Beans, Red Clover, &c.

PRICES.
Garden size (about ¼ acre). .50
1-acre size ... 1.50
5-acre size, "A dollar an acre." 5.00

Special prices on larger quantities.
Literature gratis on application.

CARTERS PERFUMES.

The sweet fragrance of old-fashioned English flowers. All kinds, including the following:—

Freesia
Gardenia
Heliotrope
Honeysuckle
Lilac
Lily of the Valley
Mignonette
Night-scented Stock
Parma Violet
Sweet Pea
Wallflower
Wood Violet

No. 1 size ... 1.00; post free, 1.05 No. 3 size ... 3.00; post free, 3.15
" 2 " ... 2.00; " 2.10 " 4 " ... 5.00; " 5.25

Sample bottles, containing about a dram, .10 each.

"The Mathiola is present to one's eyes through one's olfactory sense, and the sweet perfume carries one back and also forward to summer days."—Mrs. ALLEN BAINES, Toronto.

Newlands Manor, Lymington, Hants.

"Messrs. Carter.—Please send me a bottle of your Night-scented Stock. It is exactly like the flower, and I can imagine myself in my summer moonlight garden on the coldest winter day if I have some of the scent on my handkerchief.—Yours faithfully,
" MARY CORNWALLIS WEST.

"P.S.—Please send, also, a bottle to my daughter, the Duchess of Westminster, Eaton, Chester."

BROOMS, BRUSHES, &c., FOR GREENHOUSE AND GARDEN.

Bass Brooms, long handle, best make, strong and reliable. 1.25 and 1.50 each

Hair Brooms, long handle ... ... 1.50 each

Brushes, short handle, for general use ... ... .75 and 1.00 each

Flower-pot Brushes—round small size, .35 each; medium size, .50 each; large size, .65 each

Flower-pot Brushes, coir ... ... .20 each

Aphis Brushes, tong-shaped for cleaning plants ... .75 each

Leaf Sponger, tong-shaped ... ... .75 each

Lawn Brooms, birch besoms ... ... .40 each

Apsley Lawn Brooms (Bamboo) ... ... 1.00 each

GARDEN AND GREENHOUSE THERMOMETERS, &c.

Hot Bed or Bottom Heat Testers ... ... 2.25, 2.75 each

Garden, Boxwood Frame, Mercury ... ... .75 each

Garden, Minimum, Boxwood Frame, Registering ... 1.0 each

Garden, Oxford Frame, Spirit ... ... .85 each

Garden, Metal Frame, Spirit, Registering ... ... 1.75 each

Greenhouse, Metal Frame, Spirit, Vertical, Minimum, Registering. 2.00 each

NOTE.—We exercise great care in packing these delicate instruments, but beyond that we cannot be responsible for damage in transit. Conveyance by hand should be adopted where practicable.

INSECTICIDES, AND WEED EXTERMINATORS.

Abol Insecticide, a non-poisonous insecticide and fungicide, strongly recommended.
.45 ½-pt.; .65 1-pt.; 1.00 qt.; 3.00 gal.; 7.50 3-gal. drum; 11.50 5 gal. drum.
See page 55 for "Abol" Syringes and Bends.

Aphis Punk Nikoteen, a well-known Tobacco Paper Box containing 12 rolls .75 box

Arsenate of Lead, considered a superior and most economical insecticide for leaf-eating insects. .30 1-lb. bot.

Bordeaux Mixture (Dry), 1-lb. box, making 5 gal. of spray. .30 box

Carterite, kills daisies and other fleshy, shallow-rooted weeds. 6.00 100-lb. keg

Carters Parmenter Fruit Tree Dressing. .65 and 1.00 jar

Carters Bridgford's Antiseptic Parasite Killer. .65 and 1.00 bot

Carters Slug Killer ... ... .30 tin

Fir Tree Oil Insecticide .55 ½-pt.; .80 pt.; 1.50 qt.; 4.50 gal.

Flowers of Sulphur ... ... .10 lb.

Gishurst Compound ... ... .35 and .90 box

Hellebore, in air-tight packets ... ... .25 each

Lemon Oil Insecticide ... ... .75 pt.; 1.50 qt.

Lethorion Vaporizing Cones ... ... .15 and .30 each

Lime Sulphur Solution, for use when trees are dormant, will exterminate San Jose scale. .75 gal.

Nikoteen.—Against green or black fly this is very effectual; is also used with good results on cut-worms .50 small bot.; 1.75 large bot.

Paris Green... ... ... .30 1-lb. pkt.

Quassia Extract (Cirengal) ... ... .15 tube

Sulpho Tobacco Soap, non-injurious to the tenderest plant, will kill all insects in the window garden. .20 cake

Tobacco Dust ... ... .25 and .65 tin

Tobacco Dust Distributor ... ... .25 and .75 each

Weed Killer (McDougall's). Non-poisonous. For destroying moss grass, and weeds from gravel paths, &c. each, 30, .50 tin

Whale Oil Soap.—One of the safest and best insecticides; used on both outdoor and indoor plants. Use 2 oz. of the soap to 1 gal. of water. .25 lb; 1.00 5 lb.

X L All Compound for Fumigating.

No. 1 bottle	40,000 cubic ft.	6.50 bot.
,, 2 ,,	20,000 ,,	3.50 ,,
,, 3 ,,	10,000 ,,	2.00 ,,
,, 4 ,,	5,000 ,,	1.00 ,,
,, 5 ,,	2,000 ,,	.50 ,,
Small Fumigators for above,	2,000 cubic ft. limit	.60 each
Large ,, ,,	5,000 ,, ,,	.75 ,,
Extra Lamps		.25 ,,

CARTERS GARDEN TOOLS AND REQUISITES.

Billhooks, Gent's polished handles ... ... 1.00, 1.25 each

Daisy Grubbers and Weed Extractors.—Short handles .40; long handles .50 each

Edging or Grass Border Knives, with handles, 1.25, 1.35;

Edging or Grass Border Shears 2.00, 2.20, 2.25, 2.50 each

Flower Pots.—Best Canadian manufacture.

Plant Pots.

	each.	doz.
1 in.	...	.15
2 ,,	...	.15
3 ,,	...	.30
3½ ,,	...	.30
4 ,,	...	.35
5 ,,	.05	.45
6 ,,	.10	.55
7 ,,	.10	1.00
8 ,,	.15	1.50
9 ,,	.20	1.80
10 ,,	.45	4.50
12 ,,	.50	5.80
14 ,,	.80	9.00

Fern Pans.

	each.	doz.
6 in.	.10	1.00
8 ,,	.15	1.50
10 ,,	.20	1.80

Hanging Pots.

	each.	doz.
10 in.	.15	1.50
12 ,,	.25	2.50
14 ,,	.40	3.75

Saucers.

	each.	doz.
5 in.	.05	.25
6 ,,	.05	.30
7 ,,	.05	.50
8 ,,	.10	.70
10 ,,	.15	1.50
12 ,,	.20	2.00

Straight Side Fern Pans.

	each.	doz.
6 in.	.10	1.00
8 ,,	.15	1.50

All Flower Pots are sent at purchaser's risk. We have to make a nominal charge to cover packing materials, which charge is refunded on return of the crates or boxes.

Forks, best cast steel, digging, 4 or 5 prong, round or flat. 1.50, 1.75 each

Forks, best cast steel, hand... ... ... .50, .60 each

Garden General Purpose Shears. 8 in., 1.25; 8½ in., 1.40; 9 in., 1.50; 9½ in., 1.75; 10 in., 2.00

Garden Reels ... ... galvanized, 1.00; japanned, .75

Garden Lines, best English cord. 30 yds., .50; 40 yds., .60; 60 yds., .80; 120 yds., 1.25

Garden Sets, including rake, spade, hoe, fork, trowel. In sizes suitable for presentation to children, ladies, or gentlemen. Specially finished, and of Sheffield manufacture. Prices on application.

Gloves for garden use Gentlemen's sizes, 1.00; Ladies', .85 pair

Gorse Hooks ... ... .75 each

Grass Shears ... ... 1.00, 1.25 each

Handles, Ash, turned ends; for rakes, hoes, &c. .15 and .25 each

Hoes, Dutch—3 in., .40; 4 in., .45; 5 in., .50; 6 in., .55; 7 in., .65; 8 in., .75. Handles extra, .15 and .25

Hoes, short neck, draw—3 in., .35; 4 in., .40; 5 in., .45; 6 in., .50; 7 in., .60; 8 in., .70 Handles extra, .15 and .25

Hoes, Swan neck, Bury—5 in., .45; 6 in., .55; 7 in., .65; 8 in., .75; Handles extra, .15 and .25

Ideal Dandelion Killer.—A new implement, which if filled with gasoline, speedily kills weeds in lawns, without marring or burning the turf. 1.50 each

J. D. Aluminium Lawn Rakes ... ... 1.50 each

Knives, for budding, with ivory handles, plain. .75, 1.00, 1.25, 1.50 each

Knives, for budding, with ivory handles, brass mounted. 1.60, 1.75, 2.00 each

Knives, for pruning, with horn handles ... ... 1.00, 1.50 each

Knives, for pruning, with horn handles, 2 bladed... 1.50, 1.75 each

Rakes, with handles, complete, 8, 10, 12, 14, and 16 tooth. .60, .70, .80, .90, 1.00 each

Scissors, best Sheffield make:—
Vine, two sizes... ... ... .75, .95 pair
Flower-gathering, three sizes ... ... .85, 1.00, 1.25 pair
Pruning, three sizes ... ... .75, .85, 1.00 pair

Scythes, best Sheffield make, complete with handles. 36-in. blade, 2.75; 42-in. blade, 3.25

Scythe Stones ... ... .25 each

Secateurs, Aubert's patent, in three sizes 1.00, 1.30, 1.50
Other patterns ... ... .85, 1.00, 1.25, 1.50

Shading Material.—"Summer Cloud." An efficient English preparation for darkening conservatory, greenhouse, or sunroom glass. One packet is sufficient for 100 ft. of glass. .35 pkt.

Spades and Shovels, best solid steel ... ... 1.25, 1.50 each

Sprayers, hand. "The Sovereign" pattern, English made. Splendid for tobacco preparations, arsenates, Paris Green, etc. Nickelled tin, .95 each; Brass, 1.85 each

MATS AND TYING MATERIALS, &c.

MATS, for Protecting Frames, &c.

Best Archangel ... ... .75 each

Raffia Tying Material ... ... .40 lb.

Tarred Twine, coarse, medium, or fine ... ... .15, .30 ball

Soft Twine, for tying, very strong ... ... .25 ball

White Cotton Twine ... ... .20 ball

Green Cotton Twine ... ... .25 ball

COLOURED SUPPLEMENT.

	PLATE		PLATE		PLATE		PLATE
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For the Carter Multiple Unit System—See back page

Carters leading lines of

PICKED BULBS FOR CANADA

(Branch of James Carter & Co., London, England)

Our Bulbs are specially grown under the supervision of our Experts, and only those of a very high grade are selected for our trade.

CARTERS TESTED SEEDS, Inc.

133 King St. East *Phone Main 5954 and 2507* **Toronto, Ont.**

CARTERS BULBS.

For forcing, and for spring planting in the open.

AMARYLLIS.

The Amaryllis are a showy tribe of bulbous plants, and exceedingly effective for conservatory decoration. Pot up the dry bulbs when received in good loamy soil, and expect them to bloom the following summer, or earlier if pushed on in heat. When potting, use a compost of turfy loam and leaf-mould, coarse sand, and well-rotted cow dung.

Formosissima (*Jacobæ Lily*).—Crimson ...Each, .15; per doz., 1.50

Purpurea (*Vallota*).—Splendid scarlet ...Each, .30; per doz., 3.00

Mixed Seedlings, from choice sorts ...Each, .60; per doz., 6.00

ANEMONES.

Carters Empress Poppy ... ... Per doz., .35; per 100, 2.25

St. Brigid ... ... Per doz., .30; per 100, 2.00

King of Scarlets.—Double ... ... Per doz., .45; per 100, 3.00

Single.—Mixed ... ... Per doz., .15; per 100, 1.00

Double.—Mixed ... ... Per doz., .25; per 100, 1.50

ARUM (Calla or Richardia).

The Arum Lily is a magnificent flower for decorative purposes, and can be easily grown in pots. They require a moderate heat, lots of water, and an occasional feeding of liquid manure.

Mrs. Roosevelt.—Lemon coloured flower, dark green spotted leaves ... ... Each, .35; per doz., 3.50

Dracunculus (*Dragon Arum*) ... ... Each, .12; per doz., 1.20

Æthiopica (*Trumpet Calla*)—Pure white; very popular. Each, .25; per doz., 2.50

Elliottiana.—Yellow flowering ... ... Each, .40; per doz., 4.00

BEGONIA.

CARTERS NEW FRINGED.—A magnificent single strain for bedding or for pots. Flowers very large and of great substance, with the edges of each petal beautifully frilled or fringed. A great improvement on the ordinary single Begonia.

Scarlet, Orange, Yellow, Rose, White, Salmon. Each, .15; per doz., 1.50; per 100, 10.00

IMPORTED BULBS FOR BEDDING.—No particular size of bloom guaranteed.

Single.—Bright Scarlet, Copper, Dark Crimson, Pure White, Pink, Yellow. Each, .10; per doz., .75; per 100, 5.00

Double.—Copper Shades, Pink, Red, Rose, Yellow, White. Each, .12; per doz., 1.00; per 100, 7.00

CONVALLARIA (Solomon's Seal).

Convallaria Polygonatum Giganteum makes a nice pot plant for early decoration in conservatory, but is more often grown as a hardy border plant. Very effective. We offer the true form of *Giganteum*, which is superior to all other varieties for forcing or for massing in the border.

Strong roots ... ... Per doz., .40; per 100, 2.50

CRINUM (Amaryllis Longifolium).

A tribe of Lily-like plants, and very popular in this country. *Crinum Capense* is one of the best species; it should be copiously watered in dry, hot weather. All make beautiful flowering plants in the conservatory during summer.

Capense.—Pink, strong bulbs ... ... Each, .15; per doz., 1.50

Capense album.—White, strong bulbs Each, .15; per doz., 1.50

DIELYTRA (Bleeding Heart).

Spectabilis.—Rosy pink, extra strong clumps. Each, .20; per doz., 2.00

Spectabilis alba.—White ... ... Each, .35; per doz., 3.50

DAHLIA.

English Cactus Varieties.—Our selection of colours. Each, .25; per doz., 2.50

Also **Peony-flowered, Pom-pom, Show, Fancy, and Single Varieties** at same price.

NOTE.—*Good flowering plants may be obtained the first year from seed. Sow early.* *See page 36.*

EUCHARIS.

The flowers of the beautiful Eucharis are frequently used in wreaths and other designs, on account of their pure white colour. This plant requires a moist heat in which to grow it well.

Amazonica ... ... Each, .60; per doz., 6.00

GLADIOLUS.

Carters Improved Butterfly.—The finest mixture of large-flowered varieties ever offered. Per doz., .50; per 100, 3.25; per 1,000, 27.50

NOVELTY. **Halley.**—A magnificent large-flowering variety; light salmon, having throat and portion of three lower segments flushed sulphur, with magenta markings. Per doz., .45; per 100, 3.00

America ... ... Per doz., .40; per 100, 2.50

Baron Hulot ... ... Per doz., .50; per 100, 3.25

Hollandia ... ... Per doz., .35; per 100, 2.25

Princeps ... ... Per doz., .50; per 100, 3.25

Brenchleyensis.—Brilliant scarlet, handsome spikes. Extra large bulbs. Per doz., .45; per 100, 3.00; per 1,000, 25.00

Gandavensis.—Mixed Per doz., .40; per 100, 2.50; per 1,000, 20.00

TUBEROSES.

Double sweet-scented ... ...Per doz., .45; per 100, 3.00

GLOXINIAS.

Carters Invincible Prize.—Strong bulbs in named varieties. Each, .40; per doz., 4.00

Carters Invincible Prize.—Seedlings, unnamed. Each, .20; per doz., 2.00

Seeds of Carters Invincible Prize strain, see Catalogue.

Unnamed Varieties, in separate colours, namely, White with Blue border; White; Blue with White border; Brilliant Red; Deep Blue, Spotted; Red with White border. Each, .15; per doz., 1.50

LILIUM.

Auratum.—The beautiful golden-rayed Lily of Japan. In three sizes. Each, .15, .20, and .30; per doz., 1.50, 2.00, and 3.00

"Everything I have got from you for my garden has turned out most satisfactorily. The bulbs of *Auratum* Lilies which I got from you were the finest I think I have seen, so fresh and so heavy. From two groups of five each I have had 65 or 66 blooms, nearly all measuring 9 in. across."—Mrs. E. C. MASON, Toronto.

Canadense.—Reddish orange to yellow; black spots. Each, .15; per doz., 1.50

Croceum (*Orange Lily*) ... ... Each, .20; per doz., 2.00

Elegans, Prince of Orange.—Orange, spotted black. Each, .15; per doz., 1.50

Elegans atrosanguineum.—Dark crimson. Each, .20; per doz., 2.00

Excelsum or Testaceum.—Nankeen Each, .50; per doz., 5.00

Giganteum (*King of the Lilies*) ... ... Each, 1.00

Humboldti.—Golden yellow, dotted with rich purple. Each, .60; per doz., 6.00

Japonicum Browni.—White, trumpet-shaped, outer petals tinged with brown. Each, .50; per doz., 5.00

Longiflorum.—The gigantic Japanese form, fine white, tube shaped. Each, .20; per doz., 2.00

Martagon, Purple Turk's Cap ... Each, .20; per doz., 2.00

Martagon, Yellow Turk's Cap ... Each, .20; per doz., 2.00

Pardalinum.—Orange scarlet, spotted black. Ht. 5 to 6 ft. Each, .15; per doz., 1.50

Speciosum album.—Beautiful white Each, .30; per doz., 3.00

Speciosum roseum.—Delicate rose spots. Each, .20; per doz., 2.00

Speciosum rubrum.—Rich crimson spots. Each, .20; per doz., 2.00

Speciosum album Kraetzeri.—Finest pure white variety. Ht. 3 to 4 ft. Each, .30; per doz., 3.00

Speciosum Henryii (*the orange yellow Speciosum*).—Deep orange yellow. Each, .70; per doz., 7.00

LILIUM—*Continued.*

Speciosum Melpomene.—Ruby-crimson spots, very beautiful. Each, .25; per doz., 2.50

Speciosum magnificum.—Splendid new variety from Japan, dark crimson spotted, very beautiful. Each, .25; per doz., 2.50

Szovitzianum or Colchicum ... Each, .30; per doz., 3.00

Tigrinum, fl. pl.—Rich orange scarlet, crimson spots, very double. Each, .12; per doz., 1.20

Tigrinum fortunii (*Tiger Lily*).—Orange spotted. Each, .15; per doz., 1.50

Tigrinum splendens.—Rich orange scarlet, densely studded with bright crimson spots. Each, .12; per doz., 1.20

Umbellatum.—Dark red ... ... Each, .12; per doz., 1.20

HEMEROCALLIS (Day Lily.)

The Day Lilies are very handsome and ornamental. They make beautiful border flowers, and thrive in almost any kind of soil from June to August. They are also found useful when grown in pots for decoration.

Aurantiaca major.—Bright orange, a species from Japan. Each, .35; per doz., 3.50

Disticho, fl. pl.—Orange and crimson... Each, .20; per doz., 2.00

Kwanso, fl. pl. variegata.—Double orange. Each, .20; per doz., 2.00

Lutea flava.—Beautiful clear yellow ... Each, .20; per doz., 2.00

HYACINTHUS CANDICANS.

A tall-growing, bulbous plant, with long spear-like leaves. Planted in shrubberies or borders in early spring on rich soil, the following summer it throws up a candelabra-like spike of white bell-shaped flowers which are very effective, and make a splendid background for Gladiolus. Ht. from 3 to 4 ft.
Per doz., .40; per 100, 2.50; per 1,000, 20.00

IRIS.

Kœmpferi (*Japanese Iris*).—These lovely Iris range in colour from rich purple to delicate French grey, lavender, cream, and white shades, and each bears from 2 to 4 enormous flowers on strong erect stems. Our splendid collection was a special and prominent feature in our Gold Medal Japanese Garden exhibited at the Royal Horticultural Society's Holland House Show. Ht. 2½ to 3 ft. Named varieties, our selection. Each, .20; per doz., 2.00

Germanica.—Choice mixed varieties, our selection. Each, .15; per doz., 1.50

LILY OF THE VALLEY.

Carters Finest Selected Crowns.—For forcing. Per 25, .65; per 100, 2.50

Imported Clumps.—Very fine... ... Each, .35; per doz., 3.50

Retarded Crowns.—For forcing ... ... Per 100, 4.00

CARTERS MONARCH OF THE EAST.

This remarkable plant exhibits one of those extraordinary traits in nature that few are able to understand, for the magnificent flower actually comes out of the dry bulb without being placed in soil or water. Large bulbs, each, .20; per doz., 2.00

MONTBRETIA.

Montbretias are very pretty tuberous-rooted flowering plants, bearing showy spikes of blossom during summer. Usually treated like the Gladioli, but if given a sufficient protection they can be left in the ground all winter, in the warmer parts of Canada. They are very useful for cutting. Are easily grown in a sunny open border, or indoors in pots. When established in borders a wealth of spikes may be expected, as they multiply rapidly. Ht. about 2 ft. Plant to a depth of 5 to 6 in. in spring.

Crocosmiæflora.—Deep orange ... Per doz., .15; per 100, 1.00

Eldorado.—Red and orange ... ... Per doz., .20; per 100, 1.25

Elegans.—Yellow and vermilion ... Per doz., .20; per 100, 1.25

Etoile de Feu.—Vermilion, deep centre Per doz., .25; per 100, 1.50

George Davidson.—Golden yellow, fine handsome flower. Per doz., 1.00; per 100, 7.00

Golden Sheaf.—Clear golden yellow Per doz., .20; per 100, 1.25

MONTBRETIA—*Continued.*

Pottsii.—Scarlet ... ... Per doz , .15; per 100, 1.00

Pyramidalis.—Apricot ... ... Per doz., .20; per 100, 1.25

Rayon d'Or.—Yellow and brown ... Per doz., .20; per 100, 1.25

Rosea.—Soft pink, beautiful ... ... Per doz., .25; per 100, 1.50

RANUNCULUS.

Carters Cockade.—The finest mixture; flowers very double. Per doz., .30; per 100, 2.00

Persian.—Mixed, double ... ... Per doz., .15; per 100, 1.00

Turban.—Fine mixed ... ... Per doz., .15; per 100, 1.00

SPIRÆA.

The Spiræa embraces a large number of species, varying from shrubs to herbaceous plants. It is with the latter that we are now most concerned—such as are used in the spring decoration of rooms and conservatories. The dormant roots or clumps can be placed singly into 6-in. pots, or a size larger if necessary. If given plenty of water as soon as they commence to grow, and kept in heat, they will become effective very quickly.

Snowdrift.—Produces in profusion a mass of elegant feathery white blossoms of the greatest value for decorative purposes, from early spring to midsummer. The roots are supplied in large dormant clumps ... ... Each, .20; per doz., 2.00; per 100, 14.00

Japonica (extra strong clumps for forcing).—Valuable for table decoration ... ... Each, .15; per doz., 1.50; per 100, 10.00

Gladstone.—Beautiful snow-white flakes of blossom, large and compact ... ... Each, .20; per doz., 2.00; per 100, 14.00

Astilboides floribunda.—An improved form; very free flowering. Each, .20; per doz., 2.00; per 100, 14.00

Compacta alba.—A neat-growing variety of Japonica. Each, .15; per doz., 1.50; per 100, 10.00

Palmata.—Crimson purple Each, .20; per doz., 2.00; per 100, 14.00

Two Charming Spiræa Novelties.

Queen Alexandra.—Produces long feathery plumes of bright pink flowers. Favourably commented on by the judges at the Temple Show, a Gold Medal being awarded.
Large roots, each, .25; per doz., 2.50; per 100, 16.00

Peach Blossom.—Produces flowers of a lighter shade of pink than the foregoing variety, but from their delicacy of colouring when in bloom we are confident that these two charming Spiræas will be extensively used for house and table decoration.
Large roots, each, .20; per doz., 2.00; per 100, 14.00

TIGRIDIA (Tiger or Shell Flower).

Some beautiful hybrids of this showy flower have appeared during recent years. The bulbs, which are supplied in a dry state, are usually planted in pots in April, or in groups in the garden in a rich sunny border. They maintain a succession of bloom throughout the summer.

Canariensis.—Yellow, spotted ... ... Per doz., .30; per 100, 2.00

Grandiflora alba.—White, spotted ... Per doz., .25; per 100, 1.50

Lilacea.—Purplish lilac, spotted... ... Per doz., .30; per 100, 2.00

Immaculata lutea.—Pure yellow ... Per doz., .30; per 100, 2.00

Immaculate alba.—Pure white ... Per doz., .25; per 100, 1.50

Pavonia.—Scarlet ... ... Per doz., .25; per 100, 1.50

Rosea.—Bright rose ... ... Per doz., .30; per 100, 2.00

Speciosa.—Red and yellow ... ... Per doz., .25; per 100, 1.50

TRITOMA (Kniphofia).

Tritoma Uvaria or Torch Lily thrives well in fairly rich soil, and when established is a noble feature. Is known as the Red-hot Poker, its spikes of blossom giving it this appearance.

Uvaria grandiflora.—Scarlet and yellow. Each, .20; per doz., 2.00

Ideal.—Large compact flower heads of purest scarlet. Each, .30; per doz., 3.00

TROPÆOLUM.

This tuberous Tropæolum displays much beauty, and is suitable either for conservatory or flower garden. It delights in a rich loam, leaf mould, and sand.

Tuberosum.—Red and yellow ... ... Each, .15; per doz., 1.50

OUR CHIEF NOVELTY FOR SEASON, 1916

THE CARTER MULTIPLE UNIT SYSTEM.

We have invented and adopted the Carter Multiple Unit System of packing and pricing all Vegetable and Flower seeds offered in this catalogue, which is as follows:—

REGISTERED NUMBERS.

For the convenience of our customers when ordering seeds and checking our bills and to expedite the execution of orders, we have allotted registered numbers to all seeds offered in this catalogue, as it is much easier to write "No. 6—20 cents" than "one ounce Carter's Crimson Ball Beet—20 cents." We therefore urgently request our customers to order by number and price only.

CONTENTS OF PACKETS.

All Vegetable and Flower seeds are offered by weight, measure or number of seeds, according to circumstances, packets containing unstated quantities being practically eliminated.

Large seeds such as Peas, Beans, Corns, etc., being offered by the ¼ pint, ½ pint, pint and quart. Small seeds by the $\frac{1}{16}$ oz., ⅛ oz., ¼ oz., ½ oz., 1 oz., ¼ lb. and pound. Flower seeds and very choice vegetable seeds are offered by number of seeds.

THE CARTER MULTIPLE UNIT SYSTEM FROM THE BUYER'S POINT OF VIEW.

By packing and offering our seeds as above, our customers can buy as many seeds as they require, an innovation which we believe will be very popular and much appreciated.

THE EFFECT OF THE CARTER MULTIPLE UNIT SYSTEM ON PRICES.

The system has simplified our packing and shipping departments to such an extent that we have been able to reduce our prices substantially.

THE CARTER MULTIPLE UNIT SYSTEM AND ITS EFFECT ON EVEN SOWING.

It is very difficult to sow small seeds evenly, and when sowing our stock seeds we always divide the ground and seed up in equal proportion, and as we propose to supply our seeds in small units, our customers will be able to adopt the same principle.

SINGLE PACKETS AT OPTION OF CUSTOMER.

If a customer objects to receiving the seeds in small units, say, four quarter ounces for an ounce or four ounces for a quarter pound, or two pints for a quart, or four packets of 250 seeds for 1,000 seeds, WE WILL PACK THE SEEDS IN LARGE SINGLE PACKETS IF INSTRUCTIONS ARE GIVEN WHEN ORDERING.

HOW THE CARTER MULTIPLE UNIT SYSTEM FAVORS THE BUYER.

It is very difficult to weigh or count seeds with dead accuracy, so in order to be on the safe side, all packets will contain generous measure, consequently the Carter Multiple Unit System will act in the buyer's favor.

THE QUALITY OF CARTER'S TESTED SEEDS.

Carter's Tested Seeds have been extensively grown in the United States of America and the Dominion of Canada for nearly a century, and the fact that we have supplied the Royal and Noble Houses of England for this period is proof conclusive that Carter's Tested Seeds are the best.

ORIGIN OF CARTER'S TESTED SEEDS.

All seeds offered by Carter's Tested Seeds Inc. are grown, tested, packed and sealed at the Royal Seed Establishment at Raynes Park, London, England, with the exception of purely American grown stocks, which are purchased from growers of repute and integrity.

CARTER'S MULTIPLE UNIT SYSTEM IS AN ECONOMICAL SYSTEM.

The smallest quantity of seeds offered of all varieties are scientifically calculated to give a good sowing and supply a good plant, or stand under ordinary conditions, and although some packets may seem to contain a great many seeds, one must make allowance for the vagaries of the weather, the size of the seeds, and the destruction done by insects of all sorts.

The Carter Multiple Unit System is an economical system and we cannot undertake to break away from it and supply half packets, nor can we agree to take any packets back opened or unopened.

Carters'
TESTED
Seeds
REGISTERED TRADE MARK